



Cisco UCS Rack Servers Firmware Files, Release 4.3

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CHAPTER 1

Overview

- [Overview, on page 1](#)
- [Revision History, on page 1](#)

Overview

For each release, Cisco UCS C-Series and S-Series servers has a Host Upgrade Utility (HUU) ISO container which contains the Cisco IMC, BIOS and firmware for all the supported adapters. Using the HUU, you can update the firmware of the server components for each release. This document lists the firmware details for all 4.3 releases.

Additionally, this document also contains information on inter-dependencies between Cisco UCS hardware and the various versions of Cisco IMC. For instance, supported servers and adapters, and the corresponding recommended versions required for these components.

Revision History

The following table shows the online change history for this document:

Table 1: HUU Revision History Changes for 4.3 Releases

Release	Releases	Description
4.3(3)	<p>The following 4.3(3) release was added:</p> <ul style="list-style-type: none"> • Release 4.3.3.240041 — April 16, 2024 • Release 4.3.3.240022 — February 15, 2024 	<ul style="list-style-type: none"> • Created firmware files (Host Upgrade Utility (HUU) versions) for the following servers: <ul style="list-style-type: none"> • Cisco UCS S3260 M5 servers <p>For individual HUU versions, see section Firmware Files for Release 4.3.3.240041, on page 249.</p> • Created firmware files (Host Upgrade Utility (HUU) versions) for the following servers: <ul style="list-style-type: none"> • Cisco UCS C220 M7 and C240 M7 servers • Cisco UCS C220 M6, C240 M6, C225 M6 and C245 M6 servers and S3260 M5 servers <p>For individual HUU versions, see section Firmware Files for Release 4.3.3.240002, on page 253.</p>

Release	Releases	Description
4.3(2)	The following 4.3(2) release was added: <ul style="list-style-type: none"><li data-bbox="808 373 1089 436">• Release 4.3.2.240002 — January 23, 2024<li data-bbox="808 457 1089 520">• Release 4.3.2.230270 — November 14, 2023<li data-bbox="808 541 1089 604">• Release 4.3.2.230207 — August 16, 2023	

Release	Releases	Description
		<ul style="list-style-type: none"> • Created firmware files (Host Upgrade Utility (HUU) versions) for the following servers: <ul style="list-style-type: none"> • Cisco UCS C220 M7 and C240 M7 servers • Cisco UCS C220 M6, C240 M6, C225 M6 and C245 M6 servers • Cisco UCS C220 M5, C240 M5, C480 M5, C125 M5 and S3260 M5 servers <p>For individual HUU versions, see section Firmware Files for Release 4.3.2.240002, on page 78.</p> <ul style="list-style-type: none"> • Created firmware files (Host Upgrade Utility (HUU) versions) for the following servers: <ul style="list-style-type: none"> • Cisco UCS C220 M7 and C240 M7 servers • Cisco UCS C220 M6, C240 M6, C225 M6 and C245 M6 servers • Cisco UCS C220 M5, C240 M5, C480 M5, C125 M5 and S3260 M5 servers <p>For individual HUU versions, see section Firmware Files for Release 4.3.2.230270, on page 129.</p> <ul style="list-style-type: none"> • Created firmware files (Host Upgrade Utility (HUU) versions) for the following servers: <ul style="list-style-type: none"> • Cisco UCS C220 M7 and C240 M7 servers • Cisco UCS C220 M6, C240 M6, C225 M6 and

Release	Releases	Description
		<p>C245 M6 servers</p> <ul style="list-style-type: none"> • Cisco UCS C220 M5, C240 M5, C480 M5, C125 M5 and S3260 M5 servers <p>For individual HUU versions, see section Firmware Files for Release 4.3.2.230207, on page 189.</p>
4.3(1)	<p>The following 4.3(1) release was added:</p> <ul style="list-style-type: none"> • Release 4.3.1.230138 — June 5, 2023 • Release 4.3.1.230124 — April 4, 2023 • Release 4.3.1.230097 — March 3, 2023 	<ul style="list-style-type: none"> • Created firmware files (Host Upgrade Utility (HUU) versions) for the following servers: <ul style="list-style-type: none"> • Cisco UCS C220 M7 and C240 M7 <p>For individual HUU versions, see section Firmware Files for Release 4.3.1.230138, on page 7.</p> • Created firmware files (Host Upgrade Utility (HUU) versions) for the following servers: <ul style="list-style-type: none"> • Cisco UCS C220 M7 and C240 M7 <p>For individual HUU versions, see section Firmware Files for Release 4.3.1.230124, on page 12.</p> • Created firmware files (Host Upgrade Utility (HUU) versions) for the following servers: <ul style="list-style-type: none"> • Cisco UCS C220 M7 and C240 M7 <p>For individual HUU versions, see section Firmware Files for Release 4.3.1.230097, on page 20.</p>



CHAPTER 2

Firmware Files for 4.3(1)

- [Firmware Files for 4.3\(1\), on page 7](#)

Firmware Files for 4.3(1)

This section comprises firmware information for the following releases:

- [Firmware Files for Release 4.3.1.230138, on page 7](#)
- [Firmware Files for Release 4.3.1.230124, on page 12](#)
- [Firmware Files for Release 4.3.1.230097, on page 20](#)

Firmware Files for Release 4.3.1.230138

The Cisco Host Upgrade Utility contains the following files:

- ucs-c220m7-huu-4.3.1.230138.iso
- ucs-c240m7-huu-4.3.1.230138.iso

Table 2: *ucs-c220m7-huu-4.3.1.230138.iso*

Server	Type	Description	Version
C220 M7	CISCO	Cisco IMC	4.3(1.230138)
		BIOS	C220M7.4.3.1d.0
		Board Controller	26
		Retimer Component	1.27.42
		Cisco UCS VIC 15428 MLOM	5.3(1.230046)
		Cisco UCS VIC 15238 MLOM	5.3(1.230046)
	LSI		
		Cisco 12G SAS HBA (16 Drives)	24.65.13.00

Server	Type	Description	Version
		Cisco 95008e 12G SAS HBA for external JBOD attach	24.65.13.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.23.0-4782
	QLOGIC		
		Qlogic QLE2692 dual-port 16G FC HBA	10.01.07
		Cisco-QLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.03.05
	BROADCOM		
		Emulex LPe31002 Dual-Port 16G FC HBA	14.0.505.11
		Cisco-Emulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.0.505.12
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.34.1002
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.34.1002
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		7.6TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200

Server	Type	Description	Version
		1.9TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000D48B-1.830.1
		Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000D48C-1.830.1
		Intel X710DA2 Dual Port 10Gb SFP converged NIC	0x8000D463-1.830.1
		Cisco - Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80014227-1.830.1
		Cisco - Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80015FA2-1.830.1
		Cisco - Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80015F99-1.830.1
		Cisco - Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000D45C-1.830.1
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000D48A-1.830.1
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000CF42-1.830.1
		2.5" U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP01
		2.5" U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP01
		DC packaged in CIMC	1.0.11-2759

Table 3: ucs-c240m7-huu-4.3.1.230138.iso

Server	Type	Description	Version
C240 M7	CISCO	Cisco IMC	4.3(1.230138)
		BIOS	C240M7.4.3.1d.0
		Board Controller	26
		SAS-EXPANDER	65.16.09.00
		Retimer Component	1.27.42
		Cisco UCS VIC 15428 MLOM	5.3(1.230046)
		Cisco UCS VIC 15238 MLOM	5.3(1.230046)
	LSI		
		Cisco 12G SAS HBA (16 Drives)	24.65.13.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	24.65.13.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.23.0-4782
	QLOGIC		
		Qlogic QLE2692 dual-port 16G FC HBA	10.01.07
		Cisco-QLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.03.05
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	92.00.90.00.04-1001.0230.00.03-6.07, 92.00.90.00.0F-1001.0230.00.03
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	92.00.66.00.03-1001.0205.00.02-6.07, 92.00.66.00.04-1001.0205.00.02
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94.02.5C.00.03-G133.0200.00.05-5.01, 94.02.5C.00.0F-G133.0200.00.05

Server	Type	Description	Version
		NVIDIA A16 PCIe FHFL DS 250W	94.07.62.00.04-G171.0200.00.04-4.01-20.34.1400, 94.07.62.00.AD-G171.0200.00.0420.34.14
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.0.505.11
		Cisco-Emulex LPe35002-M2-2x32GFC Gen 7 PCIe HBA	14.0.505.12
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.34.1002
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.34.1002
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		7.6TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		6.4TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000D48B-1.830.1
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000D48C-1.830.1
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000D463-1.830.1
		Cisco - Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80014227-1.830.1
		Cisco - Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80015FA2-1.830.1
		Cisco - Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80015F99-1.830.1
		Cisco - Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000D45C-1.830.1
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000D48A-1.830.1
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000CF42-1.830.1
		2.5" U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP01
		2.5" U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP01
		DC packaged in Cisco IMC	1.0.11-2759

Firmware Files for Release 4.3.1.230124

The Cisco Host Upgrade Utility contains the following files:

- ucs-c240m7-huu-4.3.1.230124.iso
- ucs-c220m7-huu-4.3.1.230124.iso

Table 4: ucs-c220m7-huu-4.3.1.230124.iso

Server	Type	Component	Description	Version
C220 M7	CISCO			
		Cisco IMC	Cisco IMC	4.3(1.230124)
		BIOS	BIOS	C220M7.4.3.1b.0
		Board_Controller	Board Controller	25
		UCSC-PT5161L-RETIMER	Retimer Component	1.27.42
		UCSC-M-V5Q50G	Cisco UCS VIC 15428 MLOM	5.3(1.230037)
		UCSC-M-V5D200G	Cisco UCS VIC 15238 MLOM	5.3(1.230037)
	LSI			
		UCSC-SAS-M6T	Cisco 12G SAS HBA (16 Drives)	24.65.13.00
		UCSC-9500-8E	Cisco 95008e 12G SAS HBA for external JBOD attach	24.65.13.00
		UCSC-RAID-M6T	Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.23.0-4782
	QLOGIC			
		UCSC-PCIE-QD16GF	Qlogic QLE2692 dualport 16G FC HBA	10.01.07
		UCSC-P-Q6D32GF	Cisco-QLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.03.05
	BROADCOM			

Server	Type	Component	Description	Version
		UCSC-PCIE-BD16G	Emulex LPe31002 DualPort 16G FC HBA	14.0.505.11
		UCSC-P-B7D32GF	CiscoEmulex LPe35002M2x32GFC Gen 7 PCIe HBA	14.0.505.12
	HERCULES			
		HX-PCIE-OFFLOAD-1	Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX			
		UCSC-P-M6CD100GF	Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.34.1002
		UCSC-P-M6DD100GF	CiscoMLNX MCX623106ASCDAT 2x100GbE QSFP56 PCIe NIC	22.34.1002
	MARVELL			
		UCS-M2-HWRAID	Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL			
		UCSNVME47680	7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		UCS-NVME4-15360	15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		UCS-NVME4-3840	3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200

Server	Type	Component	Description	Version
		UCS-NVME4-1920	1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		UCS-NVME4-1600	1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		UCS-NVME4-6400	6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		UCS-NVME4-3200	3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		UCS-NVMEQ-1536	15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		UCSC-P-IQ1GC	Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000D48B-1.830.1
		UCSC-PCIE-IQ10GF	Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000D48C-1.830.1
		UCSC-PCIE-ID10GF	Intel X710DA2 Dual Port 10Gb SFP converged NIC	0x8000D463-1.830.1
		UCSC-P-I8D100GF	Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80014227-1.830.1
		UCSC-P-I8Q25GF	Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80015FA2-1.830.1

Server	Type	Component	Description	Version
		UCSCPI8D25GF	Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80015F99-1.830.1
		UCSCPID10GC	Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000D45C-1.830.1
		UCSC-P-IQ10GC	Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000D48A-1.830.1
		UCSC-O-ID10GC	Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000CF42-1.830.1
		UCS-NVMEXP-I400	2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP01
		UCS-NVMEXP-I800	2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP01
		Device Connector	DC packaged in CIMC	1.0.11-2759

Table 5: ucs-c240m7-huu-4.3.1.230124.iso

Server	Type	Component	Description	Version
C240 M7	CISCO			
		Cisco IMC	Cisco IMC	4.3(1.230124)
		BIOS	BIOS	C240M7.4.3.1b.0
		Board_Controller	Board Controller	25
		SasExpM6	SASEXPANDER	65.16.09.00

Server	Type	Component	Description	Version
		UCSC-PT5161L-RETIMER	Retimer Component	1.27.42
		UCSC-M-V5Q50G	Cisco UCS VIC 15428 MLOM	5.3(1.230037)
		UCSC-M-V5D200G	Cisco UCS VIC 15238 MLOM	5.3(1.230037)
	LSI			
		UCSC-SAS-M6T	Cisco 12G SAS HBA (16 Drives)	24.65.13.00
		UCSC-9500-8E	Cisco 9500-8e 12G SAS HBA for external JBOD attach	24.65.13.00
		UCSC-RAID-M6SD	Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.23.0-4782
	QLOGIC			
		UCSC-PCIE-QD16GF	Qlogic QLE2692 dualport 16G FC HBA	10.01.07
		UCSC-P-Q6D32GF	CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.03.05
	NVIDIA			
		UCSC-GPU-A100-80	NVIDIA A100 PCIe FHFL DS 250W 80GB	92.00.90.00.041001.0230.00.03-6.07, 92.00.90.00.0F-1001.0230.00.03
		UCSC-GPU-A30	Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	92.00.66.00.031001.0205.00.02-6.07, 92.00.66.00.04-1001.0205.00.02

Server	Type	Component	Description	Version
		UCSC-GPU-A40	NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94.02.5C.00.03- G1330200000550194025C000F- G133.0200.00.05
		UCSC-GPU-A16	NVIDIA A16 PCIe FHFL DS 250W	94.07.54.00.01- G171020000044019407540045- G171.0200.00.04
	BROADCOM			
		UCSC-PCIE-BD16GF	Emulex LPe31002 DualPort 16G FC HBA	14.0.505.11
		UCSC-P-B7D32GF	CiscoEmulex LPe3502M2x32GFC Gen 7 PCIe HBA	14.0.505.12
	HERCULES			
		HX-PCIE-OFFLOAD-1	Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX			
		UCSC-P-M6CD100GF	CiscoMLNX MCX623106ACCDAT 2x100GbE QSFP56 PCIe NIC	22.34.1002
		UCSC-P-M6DD100GF	CiscoMLNX MCX623106ASCDAT 2x100GbE QSFP56 PCIe NIC	22.34.1002
	MARVELL			
		UCS-M2-HWRAID	Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL			
		UCS-NVME4-7680	7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200

Server	Type	Component	Description	Version
		UCS-NVME4-15360	15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		UCS-NVME4-3840	3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		UCS-NVME4-1920	1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		UCS-NVME4-1600	1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		UCS-NVME4-6400	6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		UCS-NVME-43200	3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		UCS-NVMEQ-1536	15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		UCSC-P-IQ1GC	Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000D48B-1.830.1
		UCSC-PCIE-IQ10GF	Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000D48C-1.830.1
		UCSC-PCIE-ID10GF	Intel X710DA2 Dual Port 10Gb SFP converged NIC	0x8000D463-1.830.1

Server	Type	Component	Description	Version
		UCSC-P-I8D100GF	Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80014227 -1.830.1
		UCSC-P-I8Q25GF	Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80015FA2-1.830.1
		UCSC-P-I8D25GF	Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80015F 99-1.830.1
		UCSC-P-ID10GC	Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000D45C-1.830.1
		UCSC-P-IQ10GC	Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000D48A-1.830.1
		UCSC-O-ID10GC	Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000CF42-1.830.1
		UCS-NVMEX-PI400	2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP01
		UCS-NVMEXP-I800	2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP01
		Device Connector	DC packaged in CIMC	1.0.11-2759

Firmware Files for Release 4.3.1.230097

The Cisco Host Upgrade Utility contains the following files:

- ucs-c240m7-huu-4.3.1.230097.iso
- ucs-c220m7-huu-4.3.1.230097.iso

Table 6: ucs-c240m7-huu-4.3.1.230097.iso

Server	Type	Component	Version
C240 M7	CISCO	Cisco IMC	4.3(1.230097)
		BIOS	C240M7.4.3.1a.0
		Board Controller	25
		SAS-EXPANDER	65.16.09.00
		Retimer Component	1.27.42
		Cisco UCS VIC 15428 MLOM	5.3(1.230031)
		Cisco UCS VIC 15238 MLOM	5.3(1.230031)
	LSI		
		Cisco 12G SAS HBA (16 Drives)	24.65.13.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	24.65.13.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.23.0-4782
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.01.07
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.03.05
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	92.00.90.00.04-1001.0230.00.03-6.07, 92.00.90.00.0F-1001. 0230.00.03
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	92.00.66.00.03-1001.0205.00.02-6.07, 92.00.66.00.041001. 0205.00.02
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94.02.5C.00.03-G133.0200.00.05-5.01, 94.02.5C.00.0F-G133. 0200.00.05

Server	Type	Component	Version
		NVIDIA A16 PCIe FHFL DS 250W	94.07.54.00.01-G171.0200.00.04-4.01, 94.07.54.00.45-G171. 0200.00.04
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.0.505.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.0.505.12
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.34.1002
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.34.1002
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		7.6TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Component	Version
		3.2TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000D48B-1.830.1
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000D48C-1.830.1
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x8000D463-1.830.1
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80014227-1.830.1
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80015FA2-1.830.1
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80015F99-1.830.1
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000D45C-1.830.1
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000D48A-1.830.1
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000CF42-1.830.1
		2.5" U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP01
		2.5" U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP01
		DC packaged in CIMC	1.0.11-2611

Table 7: ucs-c220m7-huu-4.3.1.230097.iso

Server	Type	Component	Version
C220 M7	CISCO		
		Cisco IMC	4.3(1.230097)
		BIOS	C220M7.4.3.1a.0

Server	Type	Component	Version
		Board Controller	25
		Retimer Component	1.27.42
		Cisco UCS VIC 15428 MLOM	5.3(1.230031)
		Cisco UCS VIC 15238 MLOM	5.3(1.230031)
	LSI		
		Cisco 12G SAS HBA (16 Drives)	24.65.13.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	24.65.13.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.23.04782
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.01.07
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.03.05
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.0.505.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.0.505.12
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	18112081
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.34.1002

Server	Type	Component	Version
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.34.1002
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000D48B-1.830.1
		Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000D48C-1.830.1
		Intel X710DA2 Dual Port 10Gb SFP converged NIC	0x8000D463-1.830.1
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80014227-1.830.1
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80015FA2-1.830.1

Server	Type	Component	Version
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80015F99-1.830.1
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000D45C-1.830.1
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000D48A-1.830.1
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000CF42-1.830.1
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP01
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP01
		DC packaged in CIMC	1.0.11-2611



CHAPTER 3

Firmware Files for 4.3(2)

- [Firmware Files for 4.3\(2\), on page 27](#)

Firmware Files for 4.3(2)

This section comprises firmware information for the following release:

- [Firmware Files for Release 4.3.2.240009, on page 27](#)
- [Firmware Files for Release 4.3.2.240002, on page 78](#)
- [Firmware Files for Release 4.3.2.230270, on page 129](#)
- [Firmware Files for Release 4.3.2.230207, on page 189](#)

Firmware Files for Release 4.3.2.240009

The Cisco Host Upgrade Utility contains the following files:

- ucs-c220m6-huu-4.3.2.240009.iso
- ucs-c240m6-huu-4.3.2.240009.iso
- ucs-c225m6-huu-4.3.2.240009.iso
- ucs-c245m6-huu-4.3.2.240009.iso
- ucs-c220m5-huu-4.3.2.240009.iso
- ucs-c240m5-huu-4.3.2.240009.iso
- ucs-c480m5-huu-4.3.2.240009.iso
- ucs-c125m5-huu-4.3.2.240009.iso
- ucs-s3260-huu-4.3.2.240009.iso

Table 8: *ucs-c220m5-huu-4.3.2.240009.iso*

Server	Type	Description	Version
C220 M5	CISCO		

Server	Type	Description	Version
		Cisco IMC	4.3(4.3.2.240009)
		BIOS	C220M5.4.3.2a.0
		Board Controller	62
		Cisco UCS VIC 1385 adapter	4.6(2.230017)
		Cisco UCS VIC 1387 MLOM	4.6(2.230017)
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1457 MLOM	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
		Cisco UCS VIC 1497 MLOM	5.3(2.45)
	MICROSEM		
		PCleSwitch	01080058-22D9
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.19.0-4532
		Cisco 12G SAS Modular Raid Controller	24.21.0-0156
		Cisco 94008e 12G SAS HBA	20.00.02.01
		Cisco 12G Modular SAS HBA (max 16 drives)	20.00.02.01
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		Cisco(R) FastLinQ QL45611H 100GbE adapter	08.04.15.03.02:08.52.18
		Qlogic QLE2742 dualport 32G FC HBA	10.02.08

Server	Type	Description	Version
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
	NVIDIA		
		Nvidia P4 PCIe PG414200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10G414.0200.00.03
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04G183.0200.00.02
	EMULEX		
		Emulex LPe32002 Dualport 32G FC HBA	14.2.455.11
		Emulex LPe32000 Singleport 32G FC HBA	14.2.455.11
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.29.1016
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006

Server	Type	Description	Version
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD122

Server	Type	Description	Version
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
	INTEL		
		Cisco(R) 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08

Server	Type	Description	Version
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02

Server	Type	Description	Version
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X550 LOM	0x80001798-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Intel X710-T4 Quadport 10GBaseT NIC	0x8000DECB-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710DA2	0x8000DEC7-1.831.2
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP07
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.831.2
	PERSISTENT-MEMORY		

Server	Type	Description	Version
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Table 9: ucs-c240m5-huu-4.3.2.240009.iso

Server	Type	Description	Version
C240 M5	CISCO		
		Cisco IMC	4.3(2.240009)
		BIOS	C240M5.4.3.2a.0
		Board Controller	65
		SAS-EXPANDER	65.11.21.00
		Cisco UCS VIC 1385 adapter	4.6(2.230017)
		Cisco UCS VIC 1387 MLOM	4.6(2.230017)
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1457 MLOM	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
		Cisco UCS VIC 1497 MLOM	5.3(2.45)
	MICROSEM		
		PCIe-Switch	01080058-24B3
	LSI		

Server	Type	Description	Version
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.19.0-4532
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.19.0-4532
		Cisco 94008e 12G SAS HBA	20.00.02.01
		Cisco 12G Modular SAS HBA (max 16 drives)	20.00.02.01
		Cisco 12G Modular SAS HBA (max 26 drives)	20.00.02.01
	AMD		
		AMD Radeon Pro V340, 2X16GB, 300W GPU	016.001.001.000.011175-104
		UCS AMD FirePro 7150X216GB GPU	015.049.000.016.007518-113-8747CA-200
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		Cisco(R) FastLinQ QL45611H 100GbE adapter	08.04.15.03.02:08.52.18
		Qlogic QLE2742 dualport 32G FC HBA	10.02.08
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
	NVIDIA		

Server	Type	Description	Version
		Nvidia M10 32GB P2405070	F0.47.4E.00.C0-82.07.BC.00.01-2405.0070.00.02
		Nvidia M60 PG402060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		UCS Nvidia P100 12GB PH400202	86.00.4D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.4E.00.01-G610.0200.00.03
		Nvidia P4 PCIe PG414200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10-G414.0200.00.03
		Nvidia V100 PCIe PG500200 250W 16GB	88.00.4F.00.04-G500.0200.00.03
		Nvidia V100 PCIe PG500202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		Nvidia QUADRO RTX 8000, PASSIVE, 250W TGP, 48GB	90.02.4E.00.02-G150.0231.00.02
		Nvidia QUADRO RTX 6000, PASSIVE, 250W TGP, 24GB	90.02.4E.00.01-G150.0230.00.02
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
		NVIDIA A100 PCIe FHFL DS 250W 80GB	92.00.A000B-1001.023000B-6079200A0005-1001.023000B
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
	EMULEX		
		Emulex LPe32002 Dualport 32G FC HBA	14.2.455.11

Server	Type	Description	Version
		Emulex LPe32000 Singleport 32G FC HBA	14.2.455.11
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.29.1016
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002

Server	Type	Description	Version
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD122
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122

Server	Type	Description	Version
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
	INTEL		
		Cisco(R) 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08

Server	Type	Description	Version
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02

Server	Type	Description	Version
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X550 LOM	0x8000179A-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000E634-1.831.2
		Intel X710-T4 Quadport 10GBaseT NIC	0x8000DECB-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710DA2	0x8000DEC7-1.831.2
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP07

Server	Type	Description	Version
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.831.2
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Table 10: ucs-c220m6-huu-4.3.2.240009.iso

Server	Type	Description	Version
C220 M6	CISCO		
		Cisco IMC	4.3(2.240009)
		BIOS	C220M6.4.3.2e.0
		Board Controller	39
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
		Cisco UCS VIC 1467 MLOM	5.3(2.45)
		Cisco UCS VIC 1477 MLOM	5.3(2.45)

Server	Type	Description	Version
		Cisco UCS VIC 15428 MLOM	5.3(2.45)
		Cisco UCS VIC 15235	5.3(2.45)-48
		Cisco UCS VIC 15237 MLOM	5.3(2.45)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.45)
		Cisco UCS VIC 15425	5.3(2.45)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.20.0-4523
	QLOGIC		
		Qlogic QLE2692 dual-port 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
		Cisco-NVDA MCX623436AC-CDAB CX6Dx 2x100G QSFP56 x16 OCP NIC	22.38.1900
		Cisco-NVDA MCX631432AC-ADAB CX6 Lx 2x25G SFP28 x8 OCP NIC	22.38.1900
	BROADCOM		

Server	Type	Description	Version
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		

Server	Type	Description	Version
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033

Server	Type	Description	Version
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02

Server	Type	Description	Version
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550 LOM	0x8000179E-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000E634-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710-T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710-T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02

Server	Type	Description	Version
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
	PERSISTENT-MEMORY		
		Intel Optane PMem 200 series 128GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 256GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 512GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 128GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 128GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 512GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 512GB	02.02.00.1553
		DC packaged in CIMC	1.0.11-3051

Table 11: ucs-c240m6-huu-4.3.2.240009.iso

Server	Type	Description	Version
C240 M6	CISCO		
		Cisco IMC	4.3(2.240009)
		BIOS	C240M6.4.3.2e.0
		Board Controller	42
		SAS-EXPANDER	65.16.09.00
		Cisco UCS VIC 1455	5.3(2.45)

Server	Type	Description	Version
		Cisco UCS VIC 1495	5.3(2.45)
		Cisco UCS VIC 1467 MLOM	5.3(2.45)
		Cisco UCS VIC 1477 MLOM	5.3(2.45)
		Cisco UCS VIC 15428 MLOM	5.3(2.45)
		Cisco UCS VIC 15235	5.3(2.45)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.45)
		Cisco UCS VIC 15425	5.3(2.45)-48
	MICROSEM		
		PCIe-Switch-1	3.70.0.4F
		PCIe-Switch-2	3.70.0.4F
		PCIe-Switch-3	3.70.0.4F
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 12G SAS HBA	20.65.05.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.20.0-4523
		Cisco 12G SAS RAID Controller with 4GB FBWC	52.20.0-4523
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.20.0-4523
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08

Server	Type	Description	Version
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	9200A000B1001023000B6079200A00051001023000B
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	92006600B1001025000260792006600410010250002
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00BG13302000550194025C00FG1330200005
		Nvidia A10 PCIe FHFL SS 24GB 150W	94029100BG13302150066079402910002G1330215006
		NVIDIA A16 PCIe FHFL DS 250W	9407300G7100004123440940730ADG7100004123440
		Cisco-NVDA MCX623436ACCDAB CX6Dx 2x100G QSFP56 x16 OCP NIC	22.38.1900
		Cisco-NVDA MCX631432ACADAB CX6 Lx 2x25G SFP28 x8 OCP NIC	22.38.1900
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload	1811-2081
	MICRON		

Server	Type	Description	Version
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Enduran	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP 28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006

Server	Type	Description	Version
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033

Server	Type	Description	Version
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550 LOM	0x800017A0-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2

Server	Type	Description	Version
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
	PERSISTENT MEMORY		
		Intel Optane PMem 200 series 128GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 256GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 512GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 128GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 128GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553

Server	Type	Description	Version
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 512GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 512GB	02.02.00.1553
		DC packaged in CIMC	1.0.11-3051

Table 12: ucs-c225m6-huu-4.3.2.240009.iso

Server	Type	Description	Version
C225 M6	CISCO		
		Cisco IMC	4.3(2.240009)
		BIOS	C225M6.4.3.2c.0
		Board Controller	27
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
		Cisco UCS VIC 1467 MLOM	5.3(2.45)
		Cisco UCS VIC 1477 MLOM	5.3(2.45)
		Cisco UCS VIC 15428 MLOM	5.3(2.45)
		Cisco UCS VIC 15235	5.3(2.45)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.45)
		Cisco UCS VIC 15425	5.3(2.45)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.20.0-4523
	QLOGIC		

Server	Type	Description	Version
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04G183.0200.00.02
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002

Server	Type	Description	Version
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		

Server	Type	Description	Version
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2

Server	Type	Description	Version
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000E636-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		DC packaged in CIMC	1.0.11-3051

Table 13: ucs-c245m6-huu-4.3.2.240009.iso

Server	Type	Description	Version
C245 M6	CISCO		

Server	Type	Description	Version
		Cisco IMC	4.3(2.240009)
		BIOS	C245M6.4.3.2c.0
		Board Controller	29
		SAS-EXPANDER	65.16.09.00
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
		Cisco UCS VIC 1467 MLOM	5.3(2.45)
		Cisco UCS VIC 1477 MLOM	5.3(2.45)
		Cisco UCS VIC 15428 MLOM	5.3(2.45)
		Cisco UCS VIC 15235	5.3(2.45)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.45)
		Cisco UCS VIC 15425	5.3(2.45)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.20.04523
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	9200A000B-1001023000B6079200A0005-1001023000B
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	92006000B-10010205002607920066004-10010205002
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04

Server	Type	Description	Version
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00B613302000550194025C00F6133020005
		Nvidia A10 PCIe FHFL SS 24GB 150W	940291000B61330215006607940291000261330215006
		NVIDIA A16 PCIe FHFL DS 250W	94067004G7000040204090670ADG7000040204
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002

Server	Type	Description	Version
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033

Server	Type	Description	Version
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2

Server	Type	Description	Version
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000E636-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		DC packaged in CIMC	1.0.11-3051

Table 14: ucs-c480m5-huu-4.3.2.240009.iso

Server	Type	Description	Version
C480 M5	CISCO		
		Cisco IMC	4.3(2.240009)
		BIOS	C480M5.4.3.2a.0

Server	Type	Description	Version
		Board Controller	57
		SAS-EXPANDER	65.11.21.00
		Cisco UCS VIC 1385 adapter	4.6(2.230017)
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
	MICROSEM		
		PCIe-Switch-Rear	01080058-44E3
		PCIe-Switch-1	01080058-41A3
		PCIe-Switch-2	01080058-42A3
		PCIe-Switch-3	01080058-43A3
	LSI		
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.19.0-4532
		Cisco 12G 94608i Raid controller with 2GB cache	51.19.0-4532
		Cisco 94008e 12G SAS HBA	20.00.02.01
	AMD		
		UCS AMD FirePro 7150X216GB GPU	015.049.000.016.007518-113-8747CA-200
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		Cisco(R) FastLinQ QL45611H 100GbE adapter	08.04.15.03.02:08.52.18
		Qlogic QLE2742 dualport 32G FC HBA	10.02.08
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32

Server	Type	Description	Version
	NVIDIA		
		Nvidia M10 32GB P2405070	F0.47.4E.00.C082.07.BC.00.01-2405.0070.00.02
		Nvidia M60 PG402060 Passive R2L 225W/300W	F0.47.40.00.C084.04.9F.00.13-G402.0060.00.04
		UCS Nvidia P100 12GB PH400202	86.00.4D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.4E.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500200 250W 16GB	88.00.4F.00.04-G500.0200.00.03
		nVidia V100 SXM2 PG503203, 300W, 32GB	88.00.80.00.01-G503.0203.00.04
		Nvidia V100 PCIe PG500202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
		NVIDIA A100 PCIe FHFL DS 250W 80GB	92.00.90.00.08-1001.0200.00.04 92.00.90.00.08-1001.0200.00.04
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94.02.5C.00.B130.00.05.50.94.02.5C.00.F130.00.05 94.02.5C.00.B130.00.05.50.94.02.5C.00.F130.00.05
	EMULEX		
		Emulex LPe32002 Dualport 32G FC HBA	14.2.455.11
		Emulex LPe32000 Singleport 32G FC HBA	14.2.455.11
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	HERCULES		

Server	Type	Description	Version
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.29.1016
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		

Server	Type	Description	Version
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD122
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
	INTEL		
		Cisco(R) 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08

Server	Type	Description	Version
		Cisco(R) 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X550 LOM	0x80001796-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Intel X710-T4 Quadport 10GBaseT NIC	0x8000DECB-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710-DA2	0x8000DEC7-1.831.2

Server	Type	Description	Version
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP07
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
	PCISWITCH		
		PCI-Switch-1	4810B
		PCI-Switch-2	4820B
		PCI-Switch-3	4830B
		PCI-Switch-4	4840B
	PERSISTENTMEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Table 15: ucs-c125m5-huu-4.3.2.240009.iso

Server	Type	Description	Version
C125 M5	CISCO		
		Cisco IMC	4.3(2.240009)
		BIOS	C125.4.3.2d.0
		Board Controller	25
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
	LSI		

Server	Type	Description	Version
		Cisco 12G 94608i Raid controller with 2GB cache	51.19.0-4532
		Cisco 94008i 12G SAS HBA	20.00.02.01
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
		Cisco FastLinQ QL41132HORJ Dualport 10G RJ45 2x10GBase T OCP 2.0	08.04.21.03.02:08.52.32
		Cisco FastLinQ QL41232HOCU Dualport 25G SFP28 2x25GbE T OCP 2.0	08.04.22.03.02:08.52.32
		Cisco(R) FastLinQ QL41162H 10GbE adapter	08.04.21.02.02:08.52.32
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX545B-ECAN single port 100GbE QSFP28 NIC OCP	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002

Server	Type	Description	Version
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
	INTEL		
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710-DA2	0x8000DEC7-1.831.2
		XXV710-DA2OCP1 2x25/10GbE OCP 2.0 NIC	0x8000DEC4-1.831.2
		DC packaged in CIMC	1.0.11-3051

Table 16: ucs-s3260-huu-4.3.2.240009.iso

Server	Type	Description	Version
S3260 M5	CISCO		
		BIOS M5	S3X60M5.4.3.2a.0
		Chassis	4.3(2.230063)
		BMC	
		BMC M5	4.3(2.240009)
		Board Controller	10
		SAS-EXPANDER	B083-B083
		UCSCC3260SIOC	4.6(2.230017)

Server	Type	Description	Version
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
	LSI		
		Cisco RAID controller for UCS C3X60 storage servers	24.21.0-0156
		UCS C3X60 12G Modular SAS Pass Through Controller	13.00.00.12
		Cisco 94008e 12G SAS HBA	20.00.02.01
		UCS S3260 Dual Pass Through Controller based on Broadcom 3316 ROC	13.00.00.12
		Cisco UCS C3000 RAID controller for M4 Server Blade with 4G RAID Cache	29.00.1-0360-31137-033
		UCS S3260 Dual Raid Controller based on Broadcom 3316 ROC	29.00.10360001881A6
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		QLogic 2672 Dual port 16Gbps Fibre Channel Adapter	8.08.203
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Qlogic 2562 adapter	8.08.01
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
	EMULEX		
		Emulex 16002 Dual port 16Gbps Fibre Channel Adapter	12.2.212.14

Server	Type	Description	Version
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	MICRON		
		1.9TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		6.4TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	WDC		
		1.9TB 2.5in U.2 WD SN640 NVMe Med. Perf. Value Endurance	R121000A
		3.8TB 2.5in U.2 WD SN640 NVMe Med. Perf. High Endurance	R121000A
		6.4TB 2.5in U.2 WD SN640 NVMe Med. Perf. High Endurance	R121000A
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002

Server	Type	Description	Version
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
	HGST		
		Cisco 800GB 2.5in NVMe based PCIe SSD drive	KMCCP108
		Cisco 1.6TB 2.5in NVMe based PCIe SSD drive	KMCCP108
		Cisco UCS (SN100) 3.8 TB 2.5in SFF NVMe based PCIe SSD	KMCCP108
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
	INTEL		
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel I350 LOM	0x80000F35-1.831.2

Server	Type	Description	Version
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710-DA2	0x8000DEC7-1.831.2
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Firmware Files for Release 4.3.2.240002

The Cisco Host Upgrade Utility contains the following files:

- ucs-c220m7-huu-4.3.2.240002.iso
- ucs-c240m7-huu-4.3.2.240002.iso
- ucs-c220m6-huu-4.3.2.240002.iso
- ucs-c240m6-huu-4.3.2.240002.iso
- ucs-c225m6-huu-4.3.2.240002.iso
- ucs-c245m6-huu-4.3.2.240002.iso
- ucs-c220m5-huu-4.3.2.240002.iso
- ucs-c240m5-huu-4.3.2.240002.iso
- ucs-c480m5-huu-4.3.2.240002.iso
- ucs-c125m5-huu-4.3.2.240002.iso
- ucs-s3260-huu-4.3.2.240002.iso

Table 17: ucs-c220m5-huu-4.3.2.240002.iso

Server	Type	Description	Version
C220 M5	CISCO		
		Cisco IMC	4.3(4.3.2.240002)
		BIOS	C220M5.4.3.2a.0
		Board Controller	62
		Cisco UCS VIC 1385 adapter	4.6(2.230017)
		Cisco UCS VIC 1387 MLOM	4.6(2.230017)
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1457 MLOM	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
		Cisco UCS VIC 1497 MLOM	5.3(2.45)
	MICROSEM		
		PCISwitch	01080058-22D9
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.19.0-4532
		Cisco 12G SAS Modular Raid Controller	24.21.0-0156
		Cisco 94008e 12G SAS HBA	20.00.02.01
		Cisco 12G Modular SAS HBA (max 16 drives)	20.00.02.01
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		Cisco(R) FastLinQ QL45611H 100GbE adapter	08.04.15.03.02:08.52.18

Server	Type	Description	Version
		Qlogic QLE2742 dualport 32G FC HBA	10.02.08
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
	NVIDIA		
		Nvidia P4 PCIe PG414200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10G414.0200.00.03
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04G183.0200.00.02
	EMULEX		
		Emulex LPe32002 Dualport 32G FC HBA	14.2.455.11
		Emulex LPe32000 Singleport 32G FC HBA	14.2.455.11
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.29.1016
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.35.3006

Server	Type	Description	Version
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122

Server	Type	Description	Version
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD122
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
	INTEL		
		Cisco(R) 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08

Server	Type	Description	Version
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02

Server	Type	Description	Version
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X550 LOM	0x80001798-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Intel X710-T4 Quadport 10GBaseT NIC	0x8000DECB-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710DA2	0x8000DEC7-1.831.2
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP07
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
	LOM		

Server	Type	Description	Version
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.831.2
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Table 18: ucs-c240m5-huu-4.3.2.240002.iso

Server	Type	Description	Version
C240 M5	CISCO		
		Cisco IMC	4.3(2.240002)
		BIOS	C240M5.4.3.2a.0
		Board Controller	65
		SAS-EXPANDER	65.11.21.00
		Cisco UCS VIC 1385 adapter	4.6(2.230017)
		Cisco UCS VIC 1387 MLOM	4.6(2.230017)
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1457 MLOM	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
		Cisco UCS VIC 1497 MLOM	5.3(2.45)
	MICROSEM		
		PCIe-Switch	01080058-24B3

Server	Type	Description	Version
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.19.0-4532
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.19.0-4532
		Cisco 94008e 12G SAS HBA	20.00.02.01
		Cisco 12G Modular SAS HBA (max 16 drives)	20.00.02.01
		Cisco 12G Modular SAS HBA (max 26 drives)	20.00.02.01
	AMD		
		AMD Radeon Pro V340, 2X16GB, 300W GPU	016.001.001.000.011175-104
		UCS AMD FirePro 7150X216GB GPU	015.049.000.016.007518-113-8747CA-200
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		Cisco(R) FastLinQ QL45611H 100GbE adapter	08.04.15.03.02:08.52.18
		Qlogic QLE2742 dualport 32G FC HBA	10.02.08
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32

Server	Type	Description	Version
	NVIDIA		
		Nvidia M10 32GB P2405070	F0.47.4E.00.C0-82.07.BC.00.01-2405.0070.00.02
		Nvidia M60 PG402060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		UCS Nvidia P100 12GB PH400202	86.00.4D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.4E.00.01-G610.0200.00.03
		Nvidia P4 PCIe PG414200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10-G414.0200.00.03
		Nvidia V100 PCIe PG500200 250W 16GB	88.00.4F.00.04-G500.0200.00.03
		Nvidia V100 PCIe PG500202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		Nvidia QUADRO RTX 8000, PASSIVE, 250W TGP, 48GB	90.02.4E.00.02-G150.0231.00.02
		Nvidia QUADRO RTX 6000, PASSIVE, 250W TGP, 24GB	90.02.4E.00.01-G150.0230.00.02
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
		NVIDIA A100 PCIe FHFL DS 250W 80GB	92.00.A000B-1001023000B607920A0005-1001023000B
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
	EMULEX		

Server	Type	Description	Version
		Emulex LPe32002 Dualport 32G FC HBA	14.2.455.11
		Emulex LPe32000 Singleport 32G FC HBA	14.2.455.11
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.29.1016
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002

Server	Type	Description	Version
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD122
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122

Server	Type	Description	Version
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
	INTEL		
		Cisco(R) 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08

Server	Type	Description	Version
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02

Server	Type	Description	Version
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X550 LOM	0x8000179A-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000E634-1.831.2
		Intel X710-T4 Quadport 10GBaseT NIC	0x8000DECB-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710DA2	0x8000DEC7-1.831.2

Server	Type	Description	Version
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP07
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.831.2
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Table 19: ucs-c220m6-huu-4.3.2.240002.iso

Server	Type	Description	Version
C220 M6	CISCO		
		Cisco IMC	4.3(2.240002)
		BIOS	C220M6.4.3.2e.0
		Board Controller	39
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)

Server	Type	Description	Version
		Cisco UCS VIC 1467 MLOM	5.3(2.45)
		Cisco UCS VIC 1477 MLOM	5.3(2.45)
		Cisco UCS VIC 15428 MLOM	5.3(2.45)
		Cisco UCS VIC 15235	5.3(2.45)-48
		Cisco UCS VIC 15237 MLOM	5.3(2.45)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.45)
		Cisco UCS VIC 15425	5.3(2.45)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.20.0-4523
	QLOGIC		
		Qlogic QLE2692 dual-port 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
		Cisco-NVDA MCX623436AC-CDAB CX6Dx 2x100G QSFP56 x16 OCP NIC	22.38.1900

Server	Type	Description	Version
		Cisco-NVDA MCX631432AC-ADAB CX6 Lx 2x25G SFP28 x8 OCP NIC	22.38.1900
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002

Server	Type	Description	Version
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		

Server	Type	Description	Version
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02

Server	Type	Description	Version
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550 LOM	0x8000179E-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000E634-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710-T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710-T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07

Server	Type	Description	Version
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
	PERSISTENT-MEMORY		
		Intel Optane PMem 200 series 128GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 256GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 512GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 128GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 128GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 512GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 512GB	02.02.00.1553
		DC packaged in CIMC	1.0.11-3051

Table 20: ucs-c240m6-huu-4.3.2.240002.iso

Server	Type	Description	Version
C240 M6	CISCO		
		Cisco IMC	4.3(2.240002)
		BIOS	C240M6.4.3.2e.0

Server	Type	Description	Version
		Board Controller	42
		SAS-EXPANDER	65.16.09.00
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
		Cisco UCS VIC 1467 MLOM	5.3(2.45)
		Cisco UCS VIC 1477 MLOM	5.3(2.45)
		Cisco UCS VIC 15428 MLOM	5.3(2.45)
		Cisco UCS VIC 15235	5.3(2.45)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.45)
		Cisco UCS VIC 15425	5.3(2.45)-48
	MICROSEM		
		PCIe-Switch-1	3.70.0.4F
		PCIe-Switch-2	3.70.0.4F
		PCIe-Switch-3	3.70.0.4F
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 12G SAS HBA	20.65.05.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.20.0-4523
		Cisco 12G SAS RAID Controller with 4GB FBWC	52.20.0-4523
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.20.0-4523

Server	Type	Description	Version
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	920A000B1001023000B607920A00054001023000B
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	9206600B1001026000260792006600410010260002
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00BGI3302000550194025C00FGI33020005
		Nvidia A10 PCIe FHFL SS 24GB 150W	94029100BGI330215006607940291002GI330215006
		NVIDIA A16 PCIe FHFL DS 250W	9406004GI7000040234409406004GI70000423440
		Cisco-NVDA MCX623436ACCDAB CX6Dx 2x100G QSFP56 x16 OCP NIC	22.38.1900
		Cisco-NVDA MCX631432ACADAB CX6 Lx 2x25G SFP28 x8 OCP NIC	22.38.1900
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload	1811-2081

Server	Type	Description	Version
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Enduran	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP 28 NIC	16.35.3006

Server	Type	Description	Version
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033

Server	Type	Description	Version
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550 LOM	0x800017A0-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2

Server	Type	Description	Version
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
	PERSSISENMEMORY		
		Intel Optane PMem 200 series 128GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 256GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 512GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 128GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 128GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB (ES2)	02.02.00.1553

Server	Type	Description	Version
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 512GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 512GB	02.02.00.1553
		DC packaged in CIMC	1.0.11-3051

Table 21: ucs-c225m6-huu-4.3.2.240002.iso

Server	Type	Description	Version
C225 M6	CISCO		
		Cisco IMC	4.3(2.240002)
		BIOS	C225M6.4.3.2c.0
		Board Controller	27
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
		Cisco UCS VIC 1467 MLOM	5.3(2.45)
		Cisco UCS VIC 1477 MLOM	5.3(2.45)
		Cisco UCS VIC 15428 MLOM	5.3(2.45)
		Cisco UCS VIC 15235	5.3(2.45)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.45)
		Cisco UCS VIC 15425	5.3(2.45)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.20.0-4523

Server	Type	Description	Version
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04G183.0200.00.02
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002

Server	Type	Description	Version
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		

Server	Type	Description	Version
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2

Server	Type	Description	Version
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000E636-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		DC packaged in CIMC	1.0.11-3051

Table 22: ucs-c245m6-huu-4.3.2.240002.iso

Server	Type	Description	Version
C245 M6	CISCO		

Server	Type	Description	Version
		Cisco IMC	4.3(2.240002)
		BIOS	C245M6.4.3.2c.0
		Board Controller	29
		SAS-EXPANDER	65.16.09.00
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
		Cisco UCS VIC 1467 MLOM	5.3(2.45)
		Cisco UCS VIC 1477 MLOM	5.3(2.45)
		Cisco UCS VIC 15428 MLOM	5.3(2.45)
		Cisco UCS VIC 15235	5.3(2.45)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.45)
		Cisco UCS VIC 15425	5.3(2.45)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.20.04523
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	9200A000B-1001023000B-6079200A0005-1001023000B
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	92006600B-1001025000B-607920066004-1001025000B
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04

Server	Type	Description	Version
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00BGI3020000550194025C00F-GI30200005
		Nvidia A10 PCIe FHFL SS 24GB 150W	94029100BGI30215006607940291002-GI30215006
		NVIDIA A16 PCIe FHFL DS 250W	94073004G70000402044090730ADG700004004
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002

Server	Type	Description	Version
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033

Server	Type	Description	Version
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2

Server	Type	Description	Version
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000E636-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		DC packaged in CIMC	1.0.11-3051

Table 23: ucs-c480m5-huu-4.3.2.240002.iso

Server	Type	Description	Version
C480 M5	CISCO		
		Cisco IMC	4.3(2.240002)
		BIOS	C480M5.4.3.2a.0

Server	Type	Description	Version
		Board Controller	57
		SAS-EXPANDER	65.11.21.00
		Cisco UCS VIC 1385 adapter	4.6(2.230017)
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
	MICROSEM		
		PCIe-Switch-Rear	01080058-44E3
		PCIe-Switch-1	01080058-41A3
		PCIe-Switch-2	01080058-42A3
		PCIe-Switch-3	01080058-43A3
	LSI		
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.19.0-4532
		Cisco 12G 94608i Raid controller with 2GB cache	51.19.0-4532
		Cisco 94008e 12G SAS HBA	20.00.02.01
	AMD		
		UCS AMD FirePro 7150X216GB GPU	015.049.000.016.007518-113-8747CA-200
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		Cisco(R) FastLinQ QL45611H 100GbE adapter	08.04.15.03.02:08.52.18
		Qlogic QLE2742 dualport 32G FC HBA	10.02.08
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32

Server	Type	Description	Version
	NVIDIA		
		Nvidia M10 32GB P2405070	F0.47.4E.00.C082.07.BC.00.01-2405.0070.00.02
		Nvidia M60 PG402060 Passive R2L 225W/300W	F0.47.40.00.C084.04.9F.00.13-G402.0060.00.04
		UCS Nvidia P100 12GB PH400202	86.00.4D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.4E.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500200 250W 16GB	88.00.4F.00.04-G500.0200.00.03
		nVidia V100 SXM2 PG503203, 300W, 32GB	88.00.80.00.01-G503.0203.00.04
		Nvidia V100 PCIe PG500202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
		NVIDIA A100 PCIe FHFL DS 250W 80GB	9200A000B-1001023000B6079200A0005-1001023000B
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00BG13300000550194025C00FG133000005
	EMULEX		
		Emulex LPe32002 Dualport 32G FC HBA	14.2.455.11
		Emulex LPe32000 Singleport 32G FC HBA	14.2.455.11
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	HERCULES		

Server	Type	Description	Version
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.29.1016
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		

Server	Type	Description	Version
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD122
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
	INTEL		
		Cisco(R) 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08

Server	Type	Description	Version
		Cisco(R) 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X550 LOM	0x80001796-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Intel X710-T4 Quadport 10GBaseT NIC	0x8000DECB-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710-DA2	0x8000DEC7-1.831.2

Server	Type	Description	Version
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP07
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
	PCISWITCH		
		PCI-Switch-1	4810B
		PCI-Switch-2	4820B
		PCI-Switch-3	4830B
		PCI-Switch-4	4840B
	PERSISTENTMEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Table 24: ucs-c125m5-huu-4.3.2.240002.iso

Server	Type	Description	Version
C125 M5	CISCO		
		Cisco IMC	4.3(2.240002)
		BIOS	C125.4.3.2d.0
		Board Controller	25
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
	LSI		

Server	Type	Description	Version
		Cisco 12G 94608i Raid controller with 2GB cache	51.19.0-4532
		Cisco 94008i 12G SAS HBA	20.00.02.01
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
		Cisco FastLinQ QL41132HORJ Dualport 10G RJ45 2x10GBase T OCP 2.0	08.04.21.03.02:08.52.32
		Cisco FastLinQ QL41232HOCU Dualport 25G SFP28 2x25GbE T OCP 2.0	08.04.22.03.02:08.52.32
		Cisco(R) FastLinQ QL41162H 10GbE adapter	08.04.21.02.02:08.52.32
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX545B-ECAN single port 100GbE QSFP28 NIC OCP	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002

Server	Type	Description	Version
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
	INTEL		
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710-DA2	0x8000DEC7-1.831.2
		XXV710-DA2OCP1 2x25/10GbE OCP 2.0 NIC	0x8000DEC4-1.831.2
		DC packaged in CIMC	1.0.11-3051

Table 25: ucs-s3260-huu-4.3.2.240002.iso

Server	Type	Description	Version
S3260 M5	CISCO		
		BIOS M5	S3X60M5.4.3.2a.0
		Chassis	4.3(2.230063)
		BMC	
		BMC M5	4.3(2.240002)
		Board Controller	10
		SAS-EXPANDER	B083-B083
		UCSCC3260SIOC	4.6(2.230017)

Server	Type	Description	Version
		Cisco UCS VIC 1455	5.3(2.45)
		Cisco UCS VIC 1495	5.3(2.45)
	LSI		
		Cisco RAID controller for UCS C3X60 storage servers	24.21.0-0156
		UCS C3X60 12G Modular SAS Pass Through Controller	13.00.00.12
		Cisco 94008e 12G SAS HBA	20.00.02.01
		UCS S3260 Dual Pass Through Controller based on Broadcom 3316 ROC	13.00.00.12
		Cisco UCS C3000 RAID controller for M4 Server Blade with 4G RAID Cache	29.00.1-0360-31137-033
		UCS S3260 Dual Raid Controller based on Broadcom 3316 ROC	29.00.10360001881A6
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		QLogic 2672 Dual port 16Gbps Fibre Channel Adapter	8.08.203
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Qlogic 2562 adapter	8.08.01
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
	EMULEX		
		Emulex 16002 Dual port 16Gbps Fibre Channel Adapter	12.2.212.14

Server	Type	Description	Version
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	MICRON		
		1.9TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		6.4TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	WDC		
		1.9TB 2.5in U.2 WD SN640 NVMe Med. Perf. Value Endurance	R121000A
		3.8TB 2.5in U.2 WD SN640 NVMe Med. Perf. High Endurance	R121000A
		6.4TB 2.5in U.2 WD SN640 NVMe Med. Perf. High Endurance	R121000A
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002

Server	Type	Description	Version
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
	HGST		
		Cisco 800GB 2.5in NVMe based PCIe SSD drive	KMCCP108
		Cisco 1.6TB 2.5in NVMe based PCIe SSD drive	KMCCP108
		Cisco UCS (SN100) 3.8 TB 2.5in SFF NVMe based PCIe SSD	KMCCP108
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
	INTEL		
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel I350 LOM	0x80000F35-1.831.2

Server	Type	Description	Version
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710-DA2	0x8000DEC7-1.831.2
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Firmware Files for Release 4.3.2.230270

The Cisco Host Upgrade Utility contains the following files:

- ucs-c220m7-huu-4.3.2.230270.iso
- ucs-c240m7-huu-4.3.2.230270.iso
- ucs-c220m6-huu-4.3.2.230270.iso
- ucs-c240m6-huu-4.3.2.230270.iso
- ucs-c225m6-huu-4.3.2.230270.iso
- ucs-c245m6-huu-4.3.2.230270.iso
- ucs-c220m5-huu-4.3.2.230270.iso
- ucs-c240m5-huu-4.3.2.230270.iso
- ucs-c480m5-huu-4.3.2.230270.iso
- ucs-c125m5-huu-4.3.2.230270.iso
- ucs-s3260-huu-4.3.2.230270.iso

Table 26: ucs-c220m7-huu-4.3.2.230270.iso

Server	Type	Description	Version
C220 M7	CISCO		
		Cisco IMC	4.3(2.230270)
		BIOS	C220M7.4.3.2d.0
		Board Controller	29
		Retimer Component	1.27.42
		Cisco UCS VIC 15428 MLOM	5.3(2.40)
		Cisco UCS VIC 15427 MLOM	5.3(2.40)-48
		Cisco UCS VIC 15235	5.3(2.40)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.40)
		Cisco UCS VIC 15425	5.3(2.40)-48
		Cisco UCS VIC 15237 MLOM	5.3(2.40)-48
	LSI		
		Cisco TriMode 24G SAS RAID Controller w/4GB Cache	8.4.7.0-00065-00001
		Cisco 12G SAS HBA (16 Drives)	24.65.13.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	24.65.13.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.23.04860
		Cisco boot optimized M.2 NVMe RAID controller	52.23.04857
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08

Server	Type	Description	Version
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
		CiscoQLogic QLE2872, 2x64GFC Gen 7 PCIe HBA	8.04.03
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	NVIDIA		
		Nvidia L4, 72W, 24GB, singleslot HHHL PCIe GPU	95.04.55.00.01-G193.0200.00.01
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		960GB M.2 Boot NVMe	E2CS003
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		400GB M.2 Boot NVMe	E2CS003

Server	Type	Description	Version
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000E62F-1.831.2
		Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2
		Intel X710DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000E636-1.831.2
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		Intel Data Center GPU Flex 140, HHHL, 75W PCIe	DG02_2.2273-6.7.0.0

Server	Type	Description	Version
		DC packaged in CIMC	1.0.11-3051

Table 27: ucs-c240m7-huu-4.3.2.230270.iso

Server	Type	Description	Version
C240 M7	CISCO		
		Cisco IMC	4.3(2.230270)
		BIOS	C240M7.4.3.2d.0
		Board Controller	30
		SAS-EXPANDER	65.16.09.00
		Retimer Component	1.27.42
		Cisco UCS VIC 15427 MLOM	1.27.42
		Cisco UCS VIC 15428 MLOM	5.3(2.40)-48
		Cisco UCS VIC 15235	5.3(2.40)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.40)
		Cisco UCS VIC 15237 MLOM	5.3(2.40)-48
		Cisco UCS VIC 15425	5.3(2.40)-48
	LSI		
		Cisco TriMode 24G SAS RAID Controller w/4GB Cache	8.4.7.0-00065-00001
		Cisco 12G SAS HBA (16 Drives)	24.65.13.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	24.65.13.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.23.04860
		Cisco boot optimized M.2 NVMe RAID controller	52.23.04857

Server	Type	Description	Version
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
		CiscoQLogic QLE2872, 2x64GFC Gen 7 PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	9200A0000B-1001.0230000B-6079200A00005-1001.0230000B
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	920066000B1001.02050002-6079200660004-1001.02050002
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C000B-G133.020000550194025C000FG133.0200005
		Nvidia H100 350W, 80GB, 2slot FHFL PCIe GPU	96.00.30.00.01-1010.0200.00.02-00.02.0025.0000_n00
		NVIDIA A16 PCIe FHFL DS 250W	94025C000B-G133.0200004020B40-94025C000B-G133.0200004020B40
		Nvidia L40, 300W, 48GB, 2slot FHFL PCIe GPU	95.02.5D.00.01-G133.0250.00.01
		Nvidia L4, 72W, 24GB, singleslot HHHH PCIe GPU	95.04.55.00.01-G193.0200.00.01
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081

Server	Type	Description	Version
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		960GB M.2 Boot NVMe	E2CS003
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		400GB M.2 Boot NVMe	E2CS003
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
	MARVELL		

Server	Type	Description	Version
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000DF2F-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2

Server	Type	Description	Version
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco - Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000DF31-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000E62F-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000E636-1.831.2
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		Intel Data Center GPU Flex 170, FH3/4L 150W, PCIe	DG02_1.3260-6.7.0.0
		Intel Data Center GPU Flex 140, HHHL, 75W PCIe	DG02_2.2273-6.7.0.0
		DC packaged in CIMC	1.0.11-3051

Table 28: ucs-c220m6-huu-4.3.2.230270.iso

Server	Type	Description	Version
C220 M6	CISCO		
		Cisco IMC	4.3(2.230270)
		BIOS	C220M6.4.3.2d.0
		Board Controller	39

Server	Type	Description	Version
		Cisco UCS VIC 1455	5.3(2.40)
		Cisco UCS VIC 1495	5.3(2.40)
		Cisco UCS VIC 1467 MLOM	5.3(2.40)
		Cisco UCS VIC 1477 MLOM	5.3(2.40)
		Cisco UCS VIC 15428 MLOM	5.3(2.40)
		Cisco UCS VIC 15235	5.3(2.40)-48
		Cisco UCS VIC 15237 MLOM	5.3(2.40)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.40)
		Cisco UCS VIC 15425	5.3(2.40)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.20.0-4523
	QLOGIC		
		Qlogic QLE2692 dual-port 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02

Server	Type	Description	Version
		Cisco-NVDA MCX623436AC-CDAB CX6Dx 2x100G QSFP56 x16 OCP NIC	22.36.1010
		Cisco-NVDA MCX631432AC-ADAB CX6 Lx 2x25G SFP28 x8 OCP NIC	26.36.1010
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002

Server	Type	Description	Version
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002

Server	Type	Description	Version
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550 LOM	0x8000179E-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000E634-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710-T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710-T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2

Server	Type	Description	Version
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
	PERSISTENT-MEMORY		
		Intel Optane PMem 200 series 128GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 256GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 512GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 128GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 128GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 512GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 512GB	02.02.00.1553
		DC packaged in CIMC	1.0.11-3051

Table 29: ucs-c240m6-huu-4.3.2.230270.iso

Server	Type	Description	Version
C240 M6	CISCO		
		Cisco IMC	4.3(2.230270)
		BIOS	C240M6.4.3.2d.0
		Board Controller	42
		SAS-EXPANDER	65.16.09.00
		Cisco UCS VIC 1455	5.3(2.40)
		Cisco UCS VIC 1495	5.3(2.40)
		Cisco UCS VIC 1467 MLOM	5.3(2.40)
		Cisco UCS VIC 1477 MLOM	5.3(2.40)
		Cisco UCS VIC 15428 MLOM	5.3(2.40)
		Cisco UCS VIC 15235	5.3(2.40)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.40)
		Cisco UCS VIC 15425	5.3(2.40)-48
	MICROSEM		
		PCIe-Switch-1	3.70.0.4F
		PCIe-Switch-2	3.70.0.4F
		PCIe-Switch-3	3.70.0.4F
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 12G SAS HBA	20.65.05.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.20.0-4523

Server	Type	Description	Version
		Cisco 12G SAS RAID Controller with 4GB FBWC	52.20.0-4523
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.20.0-4523
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	9200A000B4001023000B6079200A00054001023000B
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	92006600B10010250002607920066000410010250002
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00BG13302000550194025C00FG1330200005
		Nvidia A10 PCIe FHFL SS 24GB 150W	94029100BG1330215006607940291002G1330215006
		NVIDIA A16 PCIe FHFL DS 250W	940200G710000402040940200ADG710000402040
		Cisco-NVDA MCX623436ACCDAB CX6Dx 2x100G QSFP56 x16 OCP NIC	22.36.1010
		Cisco-NVDA MCX631432ACADAB CX6 Lx 2x25G SFP28 x8 OCP NIC	26.36.1010
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11

Server	Type	Description	Version
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Enduran	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010

Server	Type	Description	Version
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP 28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033

Server	Type	Description	Version
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2

Server	Type	Description	Version
		Intel X550 LOM	0x800017A0-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
	PERSSIENTMEMORY		
		Intel Optane PMem 200 series 128GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 256GB (QS)	02.02.00.1553

Server	Type	Description	Version
		Intel Optane PMem 200 series 512GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 128GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 128GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 512GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 512GB	02.02.00.1553
		DC packaged in CIMC	1.0.11-3051

Table 30: ucs-c220m5-huu-4.3.2.230270.iso

Server	Type	Description	Version
C220 M5	CISCO		
		Cisco IMC	4.3(2.230270)
		BIOS	C220M5.4.3.2a.0
		Board Controller	62
		Cisco UCS VIC 1385 adapter	4.6(2.230017)
		Cisco UCS VIC 1387 MLOM	4.6(2.230017)
		Cisco UCS VIC 1455	5.3(2.40)
		Cisco UCS VIC 1457 MLOM	5.3(2.40)
		Cisco UCS VIC 1495	5.3(2.40)
		Cisco UCS VIC 1497 MLOM	5.3(2.40)

Server	Type	Description	Version
	MICROSEM		
		PCieSwitch	01080058-22D9
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.19.0-4532
		Cisco 12G SAS Modular Raid Controller	24.21.0-0156
		Cisco 94008e 12G SAS HBA	20.00.02.01
		Cisco 12G Modular SAS HBA (max 16 drives)	20.00.02.01
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		Cisco(R) FastLinQ QL45611H 100GbE adapter	08.04.15.03.02:08.52.18
		Qlogic QLE2742 dualport 32G FC HBA	10.02.08
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
	NVIDIA		
		Nvidia P4 PCIe PG414200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10G414.0200.00.03
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04G183.0200.00.02
	EMULEX		
		Emulex LPe32002 Dualport 32G FC HBA	14.2.455.11
		Emulex LPe32000 Singleport 32G FC HBA	14.2.455.11

Server	Type	Description	Version
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.29.1016
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002

Server	Type	Description	Version
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD122
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
	INTEL		
		Cisco(R) 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08

Server	Type	Description	Version
		Cisco(R) 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X550 LOM	0x80001798-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2

Server	Type	Description	Version
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Intel X710-T4 Quadport 10GBaseT NIC	0x8000DECB-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710DA2	0x8000DEC7-1.831.2
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP07
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.831.2
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Table 31: ucs-c240m5-huu-4.3.2.230270.iso

Server	Type	Description	Version
C240 M5	CISCO		
		Cisco IMC	4.3(2.230270)

Server	Type	Description	Version
		BIOS	C240M5.4.3.2a.0
		Board Controller	65
		SAS-EXPANDER	65.11.21.00
		Cisco UCS VIC 1385 adapter	4.6(2.230017)
		Cisco UCS VIC 1387 MLOM	4.6(2.230017)
		Cisco UCS VIC 1455	5.3(2.40)
		Cisco UCS VIC 1457 MLOM	5.3(2.40)
		Cisco UCS VIC 1495	5.3(2.40)
		Cisco UCS VIC 1497 MLOM	5.3(2.40)
	MICROSEM		
		PCIe-Switch	01080058-24B3
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.19.0-4532
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.19.0-4532
		Cisco 94008e 12G SAS HBA	20.00.02.01
		Cisco 12G Modular SAS HBA (max 16 drives)	20.00.02.01
		Cisco 12G Modular SAS HBA (max 26 drives)	20.00.02.01
	AMD		

Server	Type	Description	Version
		AMD Radeon Pro V340, 2X16GB, 300W GPU	016.001.001.000.011175-104
		UCS AMD FirePro 7150X216GB GPU	015.049.000.016.007518-113-8747CA-200
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		Cisco(R) FastLinQ QL45611H 100GbE adapter	08.04.15.03.02:08.52.18
		Qlogic QLE2742 dualport 32G FC HBA	10.02.08
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
	NVIDIA		
		Nvidia M10 32GB P2405070	F0.47.4E.00.C0-82.07.BC.00.01-2405.0070.00.02
		Nvidia M60 PG402060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		UCS Nvidia P100 12GB PH400202	86.00.4D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.4E.00.01-G610.0200.00.03
		Nvidia P4 PCIe PG414200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10-G414.0200.00.03

Server	Type	Description	Version
		Nvidia V100 PCIe PG500200 250W 16GB	88.00.4F.00.04-G500.0200.00.03
		Nvidia V100 PCIe PG500202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		Nvidia QUADRO RTX 8000, PASSIVE, 250W TGP, 48GB	90.02.4E.00.02-G150.0231.00.02
		Nvidia QUADRO RTX 6000, PASSIVE, 250W TGP, 24GB	90.02.4E.00.01-G150.0230.00.02
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
		NVIDIA A100 PCIe FHFL DS 250W 80GB	92.00.A000B-1001.02000B607920A0005-1001.02000B
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
	EMULEX		
		Emulex LPe32002 Dualport 32G FC HBA	14.2.455.11
		Emulex LPe32000 Singleport 32G FC HBA	14.2.455.11
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.29.1016

Server	Type	Description	Version
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122

Server	Type	Description	Version
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD122
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
	INTEL		
		Cisco(R) 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08

Server	Type	Description	Version
		Cisco(R) 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200

Server	Type	Description	Version
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2

Server	Type	Description	Version
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X550 LOM	0x8000179A-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000E634-1.831.2
		Intel X710-T4 Quadport 10GBaseT NIC	0x8000DECB-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710DA2	0x8000DEC7-1.831.2
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP07
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.831.2
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5446

Server	Type	Description	Version
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Table 32: ucs-c225m6-huu-4.3.2.230270.iso

Server	Type	Description	Version
C225 M6	CISCO		
		Cisco IMC	4.3(2.230270)
		BIOS	C225M6.4.3.2b.0
		Board Controller	27
		Cisco UCS VIC 1455	5.3(2.40)
		Cisco UCS VIC 1495	5.3(2.40)
		Cisco UCS VIC 1467 MLOM	5.3(2.40)
		Cisco UCS VIC 1477 MLOM	5.3(2.40)
		Cisco UCS VIC 15428 MLOM	5.3(2.40)
		Cisco UCS VIC 15235	5.3(2.40)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.40)
		Cisco UCS VIC 15425	5.3(2.40)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.20.0-4523
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08

Server	Type	Description	Version
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04G183.0200.00.02
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		

Server	Type	Description	Version
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033

Server	Type	Description	Version
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2

Server	Type	Description	Version
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000E636-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		DC packaged in CIMC	1.0.11-3051

Table 33: ucs-c245m6-huu-4.3.2.230270.iso

Server	Type	Description	Version
C245 M6	CISCO		
		Cisco IMC	4.3(2.230270)

Server	Type	Description	Version
		BIOS	C245M6.4.3.2b.0
		Board Controller	29
		SAS-EXPANDER	65.16.09.00
		Cisco UCS VIC 1455	5.3(2.40)
		Cisco UCS VIC 1495	5.3(2.40)
		Cisco UCS VIC 1467 MLOM	5.3(2.40)
		Cisco UCS VIC 1477 MLOM	5.3(2.40)
		Cisco UCS VIC 15428 MLOM	5.3(2.40)
		Cisco UCS VIC 15235	5.3(2.40)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.40)
		Cisco UCS VIC 15425	5.3(2.40)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.20.04523
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	920A000B-101023000B-607920A0005-101023000B
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	9206600B-1010280002-60792066004-1010280002
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00B-GI3300000550194025C00F-GI33000005

Server	Type	Description	Version
		Nvidia A10 PCIe FHFL SS 24GB 150W	94029100BG130215006607940291002G130215006
		NVIDIA A16 PCIe FHFL DS 250W	907500G17010004023409050ADG1701000404
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		

Server	Type	Description	Version
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033

Server	Type	Description	Version
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2

Server	Type	Description	Version
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000E636-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		DC packaged in CIMC	1.0.11-3051

Table 34: ucs-c480m5-huu-4.3.2.230270.iso

Server	Type	Description	Version
C480 M5	CISCO		
		Cisco IMC	4.3(2.230270)
		BIOS	C480M5.4.3.2a.0
		Board Controller	57
		SAS-EXPANDER	65.11.21.00
		Cisco UCS VIC 1385 adapter	4.6(2.230017)

Server	Type	Description	Version
		Cisco UCS VIC 1455	5.3(2.40)
		Cisco UCS VIC 1495	5.3(2.40)
	MICROSEM		
		PCIe-Switch-Rear	01080058-44E3
		PCIe-Switch-1	01080058-41A3
		PCIe-Switch-2	01080058-42A3
		PCIe-Switch-3	01080058-43A3
	LSI		
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.19.0-4532
		Cisco 12G 94608i Raid controller with 2GB cache	51.19.0-4296
		Cisco 94008e 12G SAS HBA	20.00.02.01
	AMD		
		UCS AMD FirePro 7150X216GB GPU	015.049.000.016.007518-113-8747CA-200
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		Cisco(R) FastLinQ QL45611H 100GbE adapter	08.04.15.03.02:08.52.18
		Qlogic QLE2742 dualport 32G FC HBA	10.02.08
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
	NVIDIA		
		Nvidia M10 32GB P2405070	F0.47.4E.00.C082.07.BC.00.01-2405.0070.00.02

Server	Type	Description	Version
		Nvidia M60 PG402060 Passive R2L 225W/300W	F0.47.40.00.C084.04.9F.00.13-G402.0060.00.04
		UCS Nvidia P100 12GB PH400202	86.00.4D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.4E.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500200 250W 16GB	88.00.4F.00.04-G500.0200.00.03
		nVidia V100 SXM2 PG503203, 300W, 32GB	88.00.80.00.01-G503.0203.00.04
		Nvidia V100 PCIe PG500202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
		NVIDIA A100 PCIe FHFL DS 250W 80GB	9200A000B-1001023000B6079200A0005-1001023000B
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00B-G13300000550194025C00F-G133000005
	EMULEX		
		Emulex LPe32002 Dualport 32G FC HBA	14.2.455.11
		Emulex LPe32000 Singleport 32G FC HBA	14.2.455.11
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081

Server	Type	Description	Version
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.29.1016
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122

Server	Type	Description	Version
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD122
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
	INTEL		
		Cisco(R) 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08

Server	Type	Description	Version
		Cisco(R) 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02

Server	Type	Description	Version
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X550 LOM	0x80001796-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Intel X710-T4 Quadport 10GBaseT NIC	0x8000DECB-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710-DA2	0x8000DEC7-1.831.2
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP07

Server	Type	Description	Version
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
	PCISWITCH		
		PCI-Switch-1	4810B
		PCI-Switch-2	4820B
		PCI-Switch-3	4830B
		PCI-Switch-4	4840B
	PERSISTENTMEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Table 35: ucs-c125m5-huu-4.3.2.230270.iso

Server	Type	Description	Version
C125 M5	CISCO		
		Cisco IMC	4.3(2.230270)
		BIOS	C125.4.3.2c.0
		Board Controller	25
		Cisco UCS VIC 1455	5.3(2.40)
		Cisco UCS VIC 1495	5.3(2.40)
	LSI		
		Cisco 12G 94608i Raid controller with 2GB cache	51.19.0-4296
		Cisco 94008i 12G SAS HBA	20.00.02.01

Server	Type	Description	Version
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
		Cisco FastLinQ QL41132HORJ Dualport 10G RJ45 2x10GBase T OCP 2.0	08.04.21.03.02:08.52.32
		Cisco FastLinQ QL41232HOCU Dualport 25G SFP28 2x25GbE T OCP 2.0	08.04.22.03.02:08.52.32
		Cisco(R) FastLinQ QL41162H 10GbE adapter	08.04.21.02.02:08.52.32
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX545B-ECAN single port 100GbE QSFP28 NIC OCP	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002

Server	Type	Description	Version
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
	INTEL		
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x8000E634-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710-DA2	0x8000DEC7-1.831.2
		XXV710-DA2OCP1 2x25/10GbE OCP 2.0 NIC	0x8000DEC4-1.831.2
		DC packaged in CIMC	1.0.11-3051

Table 36: ucs-s3260-huu-4.3.2.230270.iso

Server	Type	Description	Version
S3260 M5	CISCO		
		BIOS M5	S3X60M5.4.3.2a.0
		Chassis	4.3(2.230058)
		BMC	
		BMC M5	4.3(2.230270)
		Board Controller	10
		SAS-EXPANDER	B083-B083
		UCSCC3260SIOC	4.6(2.230017)
		Cisco UCS VIC 1455	5.3(2.40)
		Cisco UCS VIC 1495	5.3(2.40)
	LSI		

Server	Type	Description	Version
		Cisco RAID controller for UCS C3X60 storage servers	24.21.0-0156
		UCS C3X60 12G Modular SAS Pass Through Controller	13.00.00.12
		Cisco 94008e 12G SAS HBA	20.00.02.01
		UCS S3260 Dual Pass Through Controller based on Broadcom 3316 ROC	13.00.00.12
		Cisco UCS C3000 RAID controller for M4 Server Blade with 4G RAID Cache	29.00.1-0360-31137-033
		UCS S3260 Dual Raid Controller based on Broadcom 3316 ROC	29.00.10360001881A6
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		QLogic 2672 Dual port 16Gbps Fibre Channel Adapter	8.08.203
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Qlogic 2562 adapter	8.08.01
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
	EMULEX		
		Emulex 16002 Dual port 16Gbps Fibre Channel Adapter	12.2.212.14
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	MICRON		

Server	Type	Description	Version
		1.9TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		6.4TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	WDC		
		1.9TB 2.5in U.2 WD SN640 NVMe Med. Perf. Value Endurance	R121000A
		3.8TB 2.5in U.2 WD SN640 NVMe Med. Perf. High Endurance	R121000A
		6.4TB 2.5in U.2 WD SN640 NVMe Med. Perf. High Endurance	R121000A
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
	HGST		
		Cisco 800GB 2.5in NVMe based PCIe SSD drive	KMCCP108

Server	Type	Description	Version
		Cisco 1.6TB 2.5in NVMe based PCIe SSD drive	KMCCP108
		Cisco UCS (SN100) 3.8 TB 2.5in SFF NVMe based PCIe SSD	KMCCP108
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
	INTEL		
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel I350 LOM	0x80000F35-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2

Server	Type	Description	Version
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710-DA2	0x8000DEC7-1.831.2
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Firmware Files for Release 4.3.2.230207

The Cisco Host Upgrade Utility contains the following files:

- ucs-c220m7-huu-4.3.2.230207.iso
- ucs-c240m7-huu-4.3.2.230207.iso
- ucs-c220m6-huu-4.3.2.230207.iso
- ucs-c240m6-huu-4.3.2.230207.iso
- ucs-c225m6-huu-4.3.2.230207.iso
- ucs-c245m6-huu-4.3.2.230207.iso
- ucs-c220m5-huu-4.3.2.230207.iso
- ucs-c240m5-huu-4.3.2.230207.iso
- ucs-c480m5-huu-4.3.2.230207.iso
- ucs-c125m5-huu-4.3.2.230207.iso
- ucs-s3260-huu-4.3.2.230207.iso

Table 37: ucs-c220m7-huu-4.3.2.230207.iso

Server	Type	Description	Version
C220 M7	CISCO		
		Cisco IMC	4.3(2.230207)
		BIOS	C220M7.4.3.2a.0
		Board Controller	28

Server	Type	Description	Version
		Retimer Component	1.27.42
		Cisco UCS VIC 15428 MLOM	5.3(2.32)
		Cisco UCS VIC 15235	5.3(2.32)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.32)
		Cisco UCS VIC 15425	5.3(2.32)-48
	LSI		
		Cisco TriMode 24G SAS RAID Controller w/4GB Cache	8.4.4.000065-00001
		Cisco 12G SAS HBA (16 Drives)	24.65.13.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	24.65.13.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.23.04860
		Cisco boot optimized M.2 NVMe RAID controller	52.23.04857
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
		CiscoQLogic QLE2872, 2x64GFC Gen 7 PCIe HBA	8.04.03
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11

Server	Type	Description	Version
	NVIDIA		
		Nvidia L4, 72W, 24GB, singleslot HHHHL PCIe GPU	95.04.29.00.06-G193.0200.00.01
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		960GB M.2 Boot NVMe	E2CS003
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		400GB M.2 Boot NVMe	E2CS003
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		

Server	Type	Description	Version
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000DF2F-1.831.2

Server	Type	Description	Version
		Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710DA2 Dual Port 10Gb SFP converged NIC	0x8000DF35-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000DF3-11.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000DF2E-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000DF7F-1.831.2
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		Intel Data Center GPU Flex 140, HHHH, 75W PCIe	DG02_2.2273-6.4.0.0
		DC packaged in CIMC	1.0.11-3051

Table 38: ucs-c240m7-huu-4.3.2.230207.iso

Server	Type	Description	Version
C240 M7	CISCO		
		Cisco IMC	4.3(2.230207)
		BIOS	C240M7.4.3.2a.0
		Board Controller	29

Server	Type	Description	Version
		SAS-EXPANDER	65.16.09.00
		Retimer Component	1.27.42
		Cisco UCS VIC 15428 MLOM	5.3(2.32)
		Cisco UCS VIC 15235	5.3(2.32)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.32)
		Cisco UCS VIC 15425	5.3(2.32)-48
	LSI		
		Cisco TriMode 24G SAS RAID Controller w/4GB Cache	8.4.4.000065-00001
		Cisco 12G SAS HBA (16 Drives)	24.65.13.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	24.65.13.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.23.04860
		Cisco boot optimized M.2 NVMe RAID controller	52.23.04857
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
		CiscoQLogic QLE2872, 2x64GFC Gen 7 PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	9200A0000B-10010230000B-6079200A00005-10010230000B

Server	Type	Description	Version
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	920066000B1001020500026079200660004-1001.02050002
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C000B-G1330200005501,94025C000FG1330200005
		Nvidia H100 350W, 80GB, 2slot FHFL PCIe GPU	96.00.30.00.01-1010.0200.00.02-00.02.0025.0000_n00
		NVIDIA A16 PCIe FHFL DS 250W	907300AG17000040204090730ADG17000040344
		Nvidia L40, 300W, 48GB, 2slot FHFL PCIe GPU	95.02.39.00.01-G133.0250.00.01
		Nvidia L4, 72W, 24GB, singleslot HHHH PCIe GPU	95.04.29.00.06-G193.0200.00.01
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		960GB M.2 Boot NVMe	E2CS003
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002

Server	Type	Description	Version
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		400GB M.2 Boot NVMe	E2CS003
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200

Server	Type	Description	Version
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000DF2F-1.831.2
		Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710DA2 Dual Port 10Gb SFP converged NIC	0x8000DF35-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000DF31-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000DF2E-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000DF7F-1.831.2

Server	Type	Description	Version
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		Intel Data Center GPU Flex 170, FH3/4L 150W, PCIe	DG02_1.3260-6.4.0.0
		Intel Data Center GPU Flex 140, HHHL, 75W PCIe	DG02_2.2273-6.4.0.0
		DC packaged in CIMC	1.0.11-3051

Table 39: ucs-c220m5-huu-4.3.2.230207.iso

Server	Type	Description	Version
C220 M5	CISCO		
		Cisco IMC	4.3(2.230207)
		BIOS	C220M5.4.3.2a.0
		Board Controller	61
		Cisco UCS VIC 1385 adapter	4.6(2.230015)
		Cisco UCS VIC 1387 MLOM	4.6(2.230015)
		Cisco UCS VIC 1455	5.3(2.32)
		Cisco UCS VIC 1457 MLOM	5.3(2.32)
		Cisco UCS VIC 1495	5.3(2.32)
		Cisco UCS VIC 1497 MLOM	5.3(2.32)
	MICROSEM		
		PCISwitch	01080058-22D9
	LSI		

Server	Type	Description	Version
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.19.0-4532
		Cisco 12G SAS Modular Raid Controller	24.21.0-0156
		Cisco 94008e 12G SAS HBA	20.00.02.01
		Cisco 12G Modular SAS HBA (max 16 drives)	20.00.02.01
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		Cisco(R) FastLinQ QL45611H 100GbE adapter	08.04.15.03.02:08.52.18
		Qlogic QLE2742 dualport 32G FC HBA	10.02.08
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
	NVIDIA		
		Nvidia P4 PCIe PG414200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10G414.0200.00.03
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04G183.0200.00.02
	EMULEX		
		Emulex LPe32002 Dualport 32G FC HBA	14.2.455.11
		Emulex LPe32000 Singleport 32G FC HBA	14.2.455.11
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11

Server	Type	Description	Version
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.29.1016
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002

Server	Type	Description	Version
	HGST		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD122
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
	INTEL		
		Cisco(R) 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08

Server	Type	Description	Version
		Cisco(R) 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X550 LOM	0x80001798-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000DF35-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Intel X710-T4 Quadport 10GBaseT NIC	0x8000DECB-1.831.2

Server	Type	Description	Version
		Cisco(R) Ethernet Converged NIC XXV710DA2	0x8000DEC7-1.831.2
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP07
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.831.2
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Table 40: ucs-c240m5-huu-4.3.2.230207.iso

Server	Type	Description	Version
C240 M5	CISCO		
		Cisco IMC	4.3(2.230207)
		BIOS	C240M5.4.3.2a.0
		Board Controller	64
		SAS-EXPANDER	65.11.21.00

Server	Type	Description	Version
		Cisco UCS VIC 1385 adapter	4.6(2.230015)
		Cisco UCS VIC 1387 MLOM	4.6(2.230015)
		Cisco UCS VIC 1455	5.3(2.32)
		Cisco UCS VIC 1457 MLOM	5.3(2.32)
		Cisco UCS VIC 1495	5.3(2.32)
		Cisco UCS VIC 1497 MLOM	5.3(2.32)
	MICROSEM		
		PCIe-Switch	01080058-24B3
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.19.0-4532
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.19.0-4532
		Cisco 94008e 12G SAS HBA	20.00.02.01
		Cisco 12G Modular SAS HBA (max 16 drives)	20.00.02.01
		Cisco 12G Modular SAS HBA (max 26 drives)	20.00.02.01
	AMD		
		AMD Radeon Pro V340, 2X16GB, 300W GPU	016.001.001.000.011175-104
		UCS AMD FirePro 7150X216GB GPU	015.049.000.016.007518-113-8747CA-200
	QLOGIC		

Server	Type	Description	Version
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		Cisco(R) FastLinQ QL45611H 100GbE adapter	08.04.15.03.02:08.52.18
		Qlogic QLE2742 dualport 32G FC HBA	10.02.08
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
	NVIDIA		
		Nvidia M10 32GB P2405070	F0.47.4E.00.C0-82.07.BC.00.01-2405.0070.00.02
		Nvidia M60 PG402060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		UCS Nvidia P100 12GB PH400202	86.00.4D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.4E.00.01-G610.0200.00.03
		Nvidia P4 PCIe PG414200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10-G414.0200.00.03
		Nvidia V100 PCIe PG500200 250W 16GB	88.00.4F.00.04-G500.0200.00.03
		Nvidia V100 PCIe PG500202 250W 32GB	88.00.7E.00.03-G500.0202.00.02

Server	Type	Description	Version
		Nvidia QUADRO RTX 8000, PASSIVE, 250W TGP, 48GB	90.02.4E.00.02-G150.0231.00.02
		Nvidia QUADRO RTX 6000, PASSIVE, 250W TGP, 24GB	90.02.4E.00.01-G150.0230.00.02
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
		NVIDIA A100 PCIe FHFL DS 250W 80GB	920A000B-1001023000B607920A0005-1001023000B
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
	EMULEX		
		Emulex LPe32002 Dualport 32G FC HBA	14.2.455.11
		Emulex LPe32000 Singleport 32G FC HBA	14.2.455.11
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.29.1016
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012

Server	Type	Description	Version
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122

Server	Type	Description	Version
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD122
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
	INTEL		
		Cisco(R) 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08

Server	Type	Description	Version
		Cisco(R) 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X550 LOM	0x8000179A-1.831.2

Server	Type	Description	Version
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000DF35-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Intel X710-T4 Quadport 10GBaseT NIC	0x8000DECB-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710DA2	0x8000DEC7-1.831.2
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP07
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.831.2
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446

Server	Type	Description	Version
		DC packaged in CIMC	1.0.11-3051

Table 41: ucs-c220m6-huu-4.3.2.230207.iso

Server	Type	Description	Version
C220 M6	CISCO		
		Cisco IMC	4.3(2.230207)
		BIOS	C220M6.4.3.2c.0
		Board Controller	38
		Cisco UCS VIC 1455	5.3(2.32)
		Cisco UCS VIC 1495	5.3(2.32)
		Cisco UCS VIC 1467 MLOM	5.3(2.32)
		Cisco UCS VIC 1477 MLOM	5.3(2.32)
		Cisco UCS VIC 15428 MLOM	5.3(2.32)
		Cisco UCS VIC 15235	5.3(2.32)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.32)
		Cisco UCS VIC 15425	5.3(2.32)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.20.0-4523
	QLOGIC		
		Qlogic QLE2692 dual-port 16G FC HBA	10.02.08

Server	Type	Description	Version
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
		Cisco-NVDA MCX623436AC-CDAB CX6Dx 2x100G QSFP56 x16 OCP NIC	22.36.1010
		Cisco-NVDA MCX631432AC-ADAB CX6 Lx 2x25G SFP28 x8 OCP NIC	26.36.1010
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002

Server	Type	Description	Version
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002

Server	Type	Description	Version
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200

Server	Type	Description	Version
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550 LOM	0x8000179E-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000DF35-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2

Server	Type	Description	Version
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710-T2LG 2x10 GbE RJ45 PCIe NIC	0x8000DF31-1.831.2
		Cisco(R) X710-T4LG 4x10 GbE RJ45 PCIe NIC	0x8000DF2E-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
	PERSISTENT-MEMORY		
		Intel Optane PMem 200 series 128GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 256GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 512GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 128GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 128GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 512GB (ES2)	02.02.00.1553

Server	Type	Description	Version
		Intel Optane PMem 200 series 512GB	02.02.00.1553
		DC packaged in CIMC	1.0.11-3051

Table 42: ucs-c240m6-huu-4.3.2.230207.iso

Server	Type	Description	Version
C240 M6	CISCO		
		Cisco IMC	4.3(2.230207)
		BIOS	C240M6.4.3.2c.0
		Board Controller	41
		SAS-EXPANDER	65.16.09.00
		Cisco UCS VIC 1455	5.3(2.32)
		Cisco UCS VIC 1495	5.3(2.32)
		Cisco UCS VIC 1467 MLOM	5.3(2.32)
		Cisco UCS VIC 1477 MLOM	5.3(2.32)
		Cisco UCS VIC 15428 MLOM	5.3(2.32)
		Cisco UCS VIC 15235	5.3(2.32)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.32)
		Cisco UCS VIC 15425	5.3(2.32)-48
	MICROSEM		
		PCIe-Switch-1	3.70.0.4F
		PCIe-Switch-2	3.70.0.4F
		PCIe-Switch-3	3.70.0.4F
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 12G SAS HBA	20.65.05.00

Server	Type	Description	Version
		Cisco 95008e 12G SAS HBA for external JBOD attach	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.20.0-4523
		Cisco 12G SAS RAID Controller with 4GB FBWC	52.20.0-4523
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.20.0-4523
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	9200A000B1001023000B6079200A00051001023000B
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	92006600B10010205002607920066000410010205002
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00BG13302000550194025C00FG1330200005
		Nvidia A10 PCIe FHFL SS 24GB 150W	94029100BG1330215006607940291002G1330215006
		NVIDIA A16 PCIe FHFL DS 250W	90500AG700004020409050ADG70000402040
		Cisco-NVDA MCX623436ACCDAB CX6Dx 2x100G QSFP56 x16 OCP NIC	22.36.1010

Server	Type	Description	Version
		Cisco-NVDA MCX631432ACADAB CX6 Lx 2x25G SFP28 x8 OCP NIC	26.36.1010
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Enduran	E2CS002

Server	Type	Description	Version
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP 28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		

Server	Type	Description	Version
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02

Server	Type	Description	Version
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550 LOM	0x800017A0-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000DF35-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000DF31-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000DF2E-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02

Server	Type	Description	Version
	PERSISTENTMEMORY		
		Intel Optane PMem 200 series 128GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 256GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 512GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 128GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 128GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 512GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 512GB	02.02.00.1553
		DC packaged in CIMC	1.0.11-3051

Table 43: ucs-c225m6-huu-4.3.2.230207.iso

Server	Type	Description	Version
C225 M6	CISCO		
		Cisco IMC	4.3(2.230207)
		BIOS	C225M6.4.3.2a.0
		Board Controller	26
		Cisco UCS VIC 1455	5.3(2.32)
		Cisco UCS VIC 1495	5.3(2.32)
		Cisco UCS VIC 1467 MLOM	5.3(2.32)
		Cisco UCS VIC 1477 MLOM	5.3(2.32)

Server	Type	Description	Version
		Cisco UCS VIC 15428 MLOM	5.3(2.32)
		Cisco UCS VIC 15235	5.3(2.32)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.32)
		Cisco UCS VIC 15425	5.3(2.32)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.20.0-4523
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04G183.0200.00.02
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002

Server	Type	Description	Version
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		

Server	Type	Description	Version
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200

Server	Type	Description	Version
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710DA2 Dual Port 10Gb SFP converged NIC	0x8000DF35-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000DF31-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000DF2E-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000DF7F-1.831.2

Server	Type	Description	Version
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		DC packaged in CIMC	1.0.11-3051

Table 44: ucs-c245m6-huu-4.3.2.230207.iso

Server	Type	Description	Version
C245 M6	CISCO		
		Cisco IMC	4.3(2.230207)
		BIOS	C245M6.4.3.2a.0
		Board Controller	28
		SAS-EXPANDER	65.16.09.00
		Cisco UCS VIC 1455	5.3(2.32)
		Cisco UCS VIC 1495	5.3(2.32)
		Cisco UCS VIC 1467 MLOM	5.3(2.32)
		Cisco UCS VIC 1477 MLOM	5.3(2.32)
		Cisco UCS VIC 15428 MLOM	5.3(2.32)
		Cisco UCS VIC 15235	5.3(2.32)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.32)
		Cisco UCS VIC 15425	5.3(2.32)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	20.65.05.00

Server	Type	Description	Version
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.20.04523
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	920A000B-1001023000B607920A0005-1001023000B
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	9206600B-100102500260792066004-1001025002
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00B-GI3302000550194025C00F-GI33020005
		Nvidia A10 PCIe FHFL SS 24GB 150W	94029100B-GI330215006607940291002-GI330215006
		NVIDIA A16 PCIe FHFL DS 250W	907600A-GI7000040034090760AD-GI700004004
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002

Server	Type	Description	Version
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.36.1010
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002

Server	Type	Description	Version
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200

Server	Type	Description	Version
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710DA2 Dual Port 10Gb SFP converged NIC	0x8000DF35-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000DF31-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000DF2E-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000DF7F-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07

Server	Type	Description	Version
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		DC packaged in CIMC	1.0.11-3051

Table 45: ucs-c480m5-huu-4.3.2.230207.iso

Server	Type	Description	Version
C480 M5	CISCO		
		Cisco IMC	4.3(2.230207)
		BIOS	C480M5.4.3.2a.0
		Board Controller	56
		SAS-EXPANDER	65.11.21.00
		Cisco UCS VIC 1385 adapter	4.6(2.230015)
		Cisco UCS VIC 1455	5.3(2.32)
		Cisco UCS VIC 1495	5.3(2.32)
	MICROSEM		
		PCIe-Switch-Rear	01080058-44E3
		PCIe-Switch-1	01080058-41A3
		PCIe-Switch-2	01080058-42A3
		PCIe-Switch-3	01080058-43A3
	LSI		
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.19.0-4532
		Cisco 12G 94608i Raid controller with 2GB cache	51.19.0-4296
		Cisco 94008e 12G SAS HBA	20.00.02.01

Server	Type	Description	Version
	AMD		
		UCS AMD FirePro 7150X216GB GPU	015.049.000.016.007518-113-8747CA-200
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		Cisco(R) FastLinQ QL45611H 100GbE adapter	08.04.15.03.02:08.52.18
		Qlogic QLE2742 dualport 32G FC HBA	10.02.08
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
	NVIDIA		
		Nvidia M10 32GB P2405070	F0.47.4E.00.C082.07.BC.00.01-2405.0070.00.02
		Nvidia M60 PG402060 Passive R2L 225W/300W	F0.47.40.00.C084.04.9F.00.13-G402.0060.00.04
		UCS Nvidia P100 12GB PH400202	86.00.4D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.4E.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500200 250W 16GB	88.00.4F.00.04-G500.0200.00.03
		nVidia V100 SXM2 PG503203, 300W, 32GB	88.00.80.00.01-G503.0203.00.04
		Nvidia V100 PCIe PG500202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02

Server	Type	Description	Version
		NVIDIA A100 PCIe FHFL DS 250W 80GB	920A000B-1001023000B607920A00005-1001023000B
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00BG13300000550194025C00FG133000005
	EMULEX		
		Emulex LPe32002 Dualport 32G FC HBA	14.2.455.11
		Emulex LPe32000 Singleport 32G FC HBA	14.2.455.11
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.29.1016
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		

Server	Type	Description	Version
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD122
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122

Server	Type	Description	Version
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD122
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD122
	INTEL		
		Cisco(R) 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08

Server	Type	Description	Version
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X520 dual port adapter	0x800009FA1.831.2

Server	Type	Description	Version
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X550 LOM	0x80001796-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000DF35-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Intel X710-T4 Quadport 10GBaseT NIC	0x8000DECB-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710-DA2	0x8000DEC7-1.831.2
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP07
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
	PCISWITCH		
		PCI-Switch-1	4810B
		PCI-Switch-2	4820B
		PCI-Switch-3	4830B
		PCI-Switch-4	4840B
	PERSIENMEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5446

Server	Type	Description	Version
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051

Table 46: ucs-c125-huu-4.3.2.230207.iso

Server	Type	Description	Version
C125 M5	CISCO		
		Cisco IMC	4.3(2.230207)
		BIOS	C125.4.3.2a.0
		Board Controller	25
		Cisco UCS VIC 1455	5.3(2.32)
		Cisco UCS VIC 1495	5.3(2.32)
	LSI		
		Cisco 12G 94608i Raid controller with 2GB cache	51.19.0-4296
		Cisco 94008i 12G SAS HBA	20.00.02.01
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.04.02:08.52.32
		Cisco FastLinQ QL41132HORJ Dualport 10G RJ45 2x10GBase T OCP 2.0	08.04.21.03.02:08.52.32
		Cisco FastLinQ QL41232HOCU Dualport 25G SFP28 2x25GbE T OCP 2.0	08.04.22.03.02:08.52.32
		Cisco(R) FastLinQ QL41162H 10GbE adapter	08.04.21.02.02:08.52.32
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02

Server	Type	Description	Version
	MELLANOX		
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.1012
		Mellanox ConnectX-5 MCX545B-ECAN single port 100GbE QSFP28 NIC OCP	16.35.1012
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	HGST		
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122

Server	Type	Description	Version
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
	INTEL		
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710-DA2	0x8000DEC7-1.831.2

Server	Type	Description	Version
		XXV710-DA2OCP1 2x25/10GbE OCP 2.0 NIC	0x8000DEC4-1.831.2
		DC packaged in CIMC	1.0.11-3051

Table 47: ucs-s3260-huu-4.3.2.230207.iso

Server	Type	Description	Version
S3260 M5	CISCO		
		BIOS M5	S3X60M5.4.3.2a.0
		Chassis	4.3(2.230055)
		BMC	
		BMC M5	4.3(2.230207)
		Board Controller	10
		SAS-EXPANDER	B083-B083
		UCSCC3260SIOC	4.6(2.230015)
		Cisco UCS VIC 1455	5.3(2.32)
		Cisco UCS VIC 1495	5.3(2.32)
	LSI		
		Cisco RAID controller for UCS C3X60 storage servers	24.21.0-0156
		UCS C3X60 12G Modular SAS Pass Through Controller	13.00.00.12
		Cisco 94008e 12G SAS HBA	20.00.02.01
		UCS S3260 Dual Pass Through Controller based on Broadcom 3316 ROC	13.00.00.12
		Cisco UCS C3000 RAID controller for M4 Server Blade with 4G RAID Cache	29.00.1-0360-31137-033
		UCS S3260 Dual Raid Controller based on Broadcom 3316 ROC	29.00.10360001881A6

Server	Type	Description	Version
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		QLogic 2672 Dual port 16Gbps Fibre Channel Adapter	8.08.203
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Qlogic 2562 adapter	8.08.01
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
	EMULEX		
		Emulex 16002 Dual port 16Gbps Fibre Channel Adapter	12.2.212.14
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	MICRON		
		1.9TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		6.4TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.1012

Server	Type	Description	Version
	WDC		
		1.9TB 2.5in U.2 WD SN640 NVMe Med. Perf. Value Endurance	R121000A
		3.8TB 2.5in U.2 WD SN640 NVMe Med. Perf. High Endurance	R121000A
		6.4TB 2.5in U.2 WD SN640 NVMe Med. Perf. High Endurance	R121000A
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
	HGST		
		Cisco 800GB 2.5in NVMe based PCIe SSD drive	KMCCP108
		Cisco 1.6TB 2.5in NVMe based PCIe SSD drive	KMCCP108
		Cisco UCS (SN100) 3.8 TB 2.5in SFF NVMe based PCIe SSD	KMCCP108
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122

Server	Type	Description	Version
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
	INTEL		
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel I350 LOM	0x80000F35-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000DF36-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710-DA2	0x8000DEC7-1.831.2
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3051



CHAPTER 4

Firmware Files for 4.3(3)

- [Firmware Files for 4.3\(3\), on page 249](#)

Firmware Files for 4.3(3)

This section comprises firmware information for the following release:

- [Firmware Files for Release 4.3.3.240041, on page 249](#)
- [Firmware Files for Release 4.3.3.240002, on page 253](#)

Firmware Files for Release 4.3.3.240041

The Cisco Host Upgrade Utility contains the following files:

- `ucs-s3260-huu-4.3.3.240041.iso`

Table 48: *ucs-s3260-huu-4.3.3.240041.iso*

Server	Type	Component	Version
Cisco UCS S3260 M5	CISCO		
		BIOS M5	S3X60M5.4.3.2a.0
		Chassis	4.3(3.240006)
		BMC M5	4.3(3.240041)
		Board Controller	10
		SAS-EXPANDER	B083-B083
		UCSC-C3260-SIOC	4.6(2.230017)
		Cisco UCS VIC 1455	5.3(2.46)
		Cisco UCS VIC 1495	5.3(2.46)

Server	Type	Component	Version
	LSI		
		Cisco RAID controller for UCS C3X60 storage servers	24.21.0-0156
		UCS C3X60 12G Modular SAS Pass Through Controller	13.00.00.12
		Cisco 94008e 12G SAS HBA	20.00.02.01
		UCS S3260 Dual Pass Through Controller based on Broadcom 3316 ROC	13.00.00.12
		Cisco UCS C3000 RAID controller for M4 Server Blade with 4G RAID Cache	29.00.1-0360-31137-033
		UCS S3260 Dual Raid Controller based on Broadcom 3316 ROC	29.00.1-0360-00188-1A6
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		QLogic 2672 Dual port 16Gbps Fibre Channel Adapter	8.08.203
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Qlogic 2562 adapter	8.08.01
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
	EMULEX		
		Emulex 16002 Dual port 16Gbps Fibre Channel Adapter	12.2.212.14
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11

Server	Type	Component	Version
	MICRON		
		1.9TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		6.4TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	WDC		
		1.9TB 2.5in U.2 WD SN640 NVMe Med. Perf. Value Endurance	R121000A
		3.8TB 2.5in U.2 WD SN640 NVMe Med. Perf. High Endurance	R121000A
		6.4TB 2.5in U.2 WD SN640 NVMe Med. Perf. High Endurance	R121000A
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
	HGST		

Server	Type	Component	Version
		Cisco 800GB 2.5in NVMe based PCIe SSD drive	KMCCP108
		Cisco 1.6TB 2.5in NVMe based PCIe SSD drive	KMCCP108
		Cisco UCS (SN100) 3.8 TB 2.5in SFF NVMe based PCIe SSD	KMCCP108
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
	INTEL		
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel I350 LOM	0x80000F35-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2

Server	Type	Component	Version
		Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710DA2	0x8000DEC7-1.831.2
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446

Firmware Files for Release 4.3.3.240002

The Cisco Host Upgrade Utility contains the following files:

- ucs-c240m7-huu-4.3.3.240002.iso
- ucs-c220m7-huu-4.3.3.240002.iso
- ucs-c220m6-huu-4.3.3.240002.iso
- ucs-c240m6-huu-4.3.3.240002.iso
- ucs-c225m6-huu-4.3.3.240002.iso
- ucs-c245m6-huu-4.3.3.240002.iso
- ucs-s3260-huu-4.3.3.240002.iso

Table 49: ucs-c240m7-huu-4.3.3.240022.iso

Server	Type	Description	Version
C240 M7	CISCO		
		Cisco IMC	4.3(3.240022)
		BIOS	C240M7.4.3.3a.0
		Board Controller	36
		SAS-EXPANDER	65.16.09.00
		Retimer Component	1.27.42

Server	Type	Description	Version
		Cisco UCS VIC 15428 MLOM	5.3(2.46)
		Cisco UCS VIC 15427 MLOM	5.3(2.46)-48
		Cisco UCS VIC 15235	5.3(2.46)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.46)
		Cisco UCS VIC 15425	5.3(2.46)-48
		Cisco UCS VIC 15237 MLOM	5.3(2.46)-48
	LSI		
		Cisco TriMode 24G SAS RAID Controller w/4GB Cache	8.6.2.0000-65-00001
		Cisco 12G SAS HBA (16 Drives)	27.65.08.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	27.65.08.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.26.0-5016
		Cisco boot optimized M.2 NVMe RAID controller	52.23.0-4857
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco-QLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
		Cisco-QLogic QLE2872, 2x64GFC Gen 7 PCIe HBA	8.04.03
	NVIDIA		

Server	Type	Description	Version
		NVIDIA A100 PCIe FHFL DS 250W 80GB	9200A0000B-1001.0230000B-6079200A00005-1001.0230000B
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	920066000B-1001.02050002-6079200660004-1001.02050002
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C000B-G1330200005-50194025C000F-G1330200005
		Nvidia H100 350W, 80GB, 2slot FHFL PCIe GPU	96.00.74.00.1A-1010.0200.00.02-00.02.0134.0000_n00
		NVIDIA A16 PCIe FHFL DS 250W	907610ADG700004020B40907610ADG700004020B40
		Nvidia L40, 300W, 48GB, 2slot FHFL PCIe GPU	95.02.5D.00.01-G133.0250.00.01
		Nvidia L4, 72W, 24GB, singleslot HHL PCIe GPU	95.04.55.00.01-G193.0200.00.01
		CiscoNVDA MCX631102ASADAT CX6 Lx 2x25GbE SFP28 x8 PCIe NIC	26.38.1900
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002

Server	Type	Description	Version
		960GB M.2 Boot NVMe	E2CS003
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		400GB M.2 Boot NVMe	E2CS003
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900

Server	Type	Description	Version
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		7.6TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000E62F-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2

Server	Type	Description	Version
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000E636-1.831.2
		2.5" U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5" U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		Intel Data Center GPU Flex 170, FH-3/4L, 150W PCIe	DG02_1.3260-6.7.0.0
		Intel Data Center GPU Flex 140, HHHL, 75W PCIe	DG02_2.2273-6.7.0.0
	MICROCHIP		

Server	Type	Description	Version
		Cisco Trimode M1 24G RAID Controller W/4GB FBWC (32Drives)	03.01.24.082-p
		Cisco Trimode M1 24G RAID Controller W/4GB FBWC (16 Drives)	03.01.24.082-p
		Cisco Trimode M1 24G HBA Controller (16 Drives)	03.01.24.082-p
		DC packaged in CIMC	1.0.11-3273

Table 50: ucs-c220m7-huu-4.3.3.240022.iso

Server	Type	Description	Version
C220 M7	CISCO		
		Cisco IMC	4.3(3.240022)
		BIOS	C220M7.4.3.3a.0
		Board Controller	34
		Retimer Component	1.27.42
		Cisco UCS VIC 15428 MLOM	5.3(2.46)
		Cisco UCS VIC 15427 MLOM	5.3(2.46)-48
		Cisco UCS VIC 15235	5.3(2.46)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.46)
		Cisco UCS VIC 15425	5.3(2.46)-48
		Cisco UCS VIC 15237 MLOM	5.3(2.46)-48
	LSI		
		Cisco TriMode 24G SAS RAID Controller w/4GB Cache	8.6.2.0-00065-00001

Server	Type	Description	Version
		Cisco 12G SAS HBA (16 Drives)	27.65.08.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	27.65.08.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.26.0-5016
		Cisco boot optimized M.2 NVMe RAID controller	52.23.0-4857
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco-QLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
		Cisco-QLogic QLE2872, 2x64GFC Gen 7 PCIe HBA	8.04.03
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		Cisco-Emulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	NVIDIA		
		Nvidia L4, 72W, 24GB, singleslot HHHL PCIe GPU	95.04.55.00.01-G193.0200.00.01
		Cisco-NVDA MCX631102ASADAT CX6 Lx 2x25GbE SFP28 x8 PCIe NIC	26.38.1900
	HERCULES		

Server	Type	Description	Version
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		960GB M.2 Boot NVMe	E2CS003
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		400GB M.2 Boot NVMe	E2CS003
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900

Server	Type	Description	Version
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		7.6TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5" U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5" U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Cisco(R) I710T4LG 4x1 GbE RJ45 PCIe NIC	0x8000E62F-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2

Server	Type	Description	Version
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000E636-1.831.2
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		Intel Data Center GPU Flex 140, HHHL, 75W PCIe	DG02_2.22736.7.0.0
	MICROCHIP		
		Cisco Trimode M1 24G RAID Controller W/4GB FBWC (32Drives)	03.01.24.082-p
		Cisco Trimode M1 24G RAID Controller W/4GB FBWC (16 Drives)	03.01.24.082-p

Server	Type	Description	Version
		Cisco Trimode M1 24G HBA Controller (16 Drives)	03.01.24.082-p
		DC packaged in CIMC	1.0.11-3273

Table 51: ucs-c220m6-huu-4.3.3.240023.iso

Server	Type	Description	Version
C220 M6	CISCO		
		Cisco IMC	4.3(3.240021)
		BIOS	C220M6.4.3.2e.0
		Board Controller	39
		Cisco UCS VIC 1455	5.3(2.46)
		Cisco UCS VIC 1495	5.3(2.46)
		Cisco UCS VIC 1467 MLOM	5.3(2.46)
		Cisco UCS VIC 1477 MLOM	5.3(2.46)
		Cisco UCS VIC 15428 MLOM	5.3(2.46)
		Cisco UCS VIC 15427 MLOM	5.3(2.46)-48
		Cisco UCS VIC 15235	5.3(2.46)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.46)
		Cisco UCS VIC 15425	5.3(2.46)-48
		Cisco UCS VIC 15237 MLOM	5.3(2.46)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	27.65.08.00
		Cisco 95008e 12G SAS HBA for external JBOD attach	27.65.08.00

Server	Type	Description	Version
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.26.0-5016
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
		Cisco-NVDA MCX623436ACCDAB CX6Dx 2x100G QSFP56 x16 OCP NIC	22.38.1900
		Cisco-NVDA MCX631432ACADAB CX6 Lx 2x25G SFP28 x8 OCP NIC	26.38.1900
	BROADCOM		
		Emulex LPe31002 Dual-Port 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002

Server	Type	Description	Version
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006

Server	Type	Description	Version
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033

Server	Type	Description	Version
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02

Server	Type	Description	Version
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550 LOM	0x8000179E-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07

Server	Type	Description	Version
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
	PERSSIENTMEMORY		
		Intel Optane PMem 200 series 128GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 256GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 512GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 128GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 128GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 512GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 512GB	02.02.00.1553
		DC packaged in CIMC	1.0.11-3273

Table 52: ucs-c240m6-huu-4.3.3.240023D.iso

Server	Type	Description	Version
C240 M6	CISCO		
		Cisco IMC	4.3(3.240021)
		BIOS	C240M6.4.3.2e.0
		Board Controller	42
		SAS-EXPANDER	65.16.09.00
		Cisco UCS VIC 1455	5.3(2.46)
		Cisco UCS VIC 1495	5.3(2.46)
		Cisco UCS VIC 1467 MLOM	5.3(2.46)
		Cisco UCS VIC 1477 MLOM	5.3(2.46)
		Cisco UCS VIC 15428 MLOM	5.3(2.46)
		Cisco UCS VIC 15427 MLOM	5.3(2.46)-48
		Cisco UCS VIC 15235	5.3(2.46)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.46)
		Cisco UCS VIC 15425	5.3(2.46)-48
		Cisco UCS VIC 15237 MLOM	5.3(2.46)-48
	MICROSEM		
		PCIe-Switch-1	3.70.0.4F
		PCIe-Switch-2	3.70.0.4F
		PCIe-Switch-3	3.70.0.4F
	LSI		
		Cisco 12G SAS HBA (16 Drives)	27.65.08.00
		Cisco 12G SAS HBA	27.65.08.00

Server	Type	Description	Version
		Cisco 95008e 12G SAS HBA for external JBOD attach	27.65.08.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.26.05016
		Cisco 12G SAS RAID Controller with 4GB FBWC	52.26.0-5016
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.26.0-5016
	QLOGIC		
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco-QLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	9200A000B-1001023000B6079200A0005-1001023000B
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	92006600B-10010205002607920066004-10010205002
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00B-G13302000550194025C00F-G133020005
		Nvidia A10 PCIe FHFL SS 24GB 150W	94029100B-G1330215006607940291002-G1330215006
		NVIDIA A16 PCIe FHFL DS 250W	940500G700004023409050ADG700002340
		Cisco-NVDA MCX623436ACCDAB CX6Dx 2x100G QSFP56 x16 OCP NIC	22.38.1900

Server	Type	Description	Version
		Cisco-NVDA MCX631432ACADAB CX6 Lx 2x25G SFP28 x8 OCP NIC	26.38.1900
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		Cisco-Emulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002

Server	Type	Description	Version
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP 28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002

Server	Type	Description	Version
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP02
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X550 LOM	0x800017A0-1.831.2
		Intel X710-DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2
		Intel X710-DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07

Server	Type	Description	Version
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
	PERSSIONMEMORY		
		Intel Optane PMem 200 series 128GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 256GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 512GB (QS)	02.02.00.1553
		Intel Optane PMem 200 series 128GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 128GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 256GB	02.02.00.1553
		Intel Optane PMem 200 series 512GB (ES2)	02.02.00.1553
		Intel Optane PMem 200 series 512GB	02.02.00.1553
		DC packaged in CIMC	1.0.11-3273

Table 53: ucs-c225m6-huu-4.3.3.240023.iso

Server	Type	Description	Version
C225 M6	Cisco		
		Cisco IMC	4.3(3.240021)
		BIOS	C225M6.4.3.2c.0
		Board Controller	27
		Cisco UCS VIC 1455	5.3(2.46)
		Cisco UCS VIC 1495	5.3(2.46)
		Cisco UCS VIC 1467 MLOM	5.3(2.46)
		Cisco UCS VIC 1477 MLOM	5.3(2.46)
		Cisco UCS VIC 15428 MLOM	5.3(2.46)
		Cisco UCS VIC 15427 MLOM	5.3(2.46)-48
		Cisco UCS VIC 15235	5.3(2.46)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.46)
		Cisco UCS VIC 15425	5.3(2.46)-48
		Cisco UCS VIC 15237 MLOM	5.3(2.46)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	27.65.08.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (16 Drives)	52.26.0-5016
	QLOGIC		

Server	Type	Description	Version
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Cisco-QLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		Cisco-Emulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002

Server	Type	Description	Version
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002

Server	Type	Description	Version
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033

Server	Type	Description	Version
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2
		Intel X710DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2

Server	Type	Description	Version
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E632-1.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000E636-1.831.2
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		2.5 U.2 800GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		DC packaged in CIMC	1.0.11-3273

Table 54: ucs-c245m6-huu-4.3.3.240023.iso

Server	Type	Description	Version
C245 M6	CISCO		
		Cisco IMC	4.3(3.240021)
		BIOS	C245M6.4.3.2c.0
		Board Controller	29
		SAS-EXPANDER	65.16.09.00
		Cisco UCS VIC 1455	5.3(2.46)
		Cisco UCS VIC 1495	5.3(2.46)
		Cisco UCS VIC 1467 MLOM	5.3(2.46)
		Cisco UCS VIC 1477 MLOM	5.3(2.46)
		Cisco UCS VIC 15428 MLOM	5.3(2.46)
		Cisco UCS VIC 15427 MLOM	5.3(2.46)-48
		Cisco UCS VIC 15235	5.3(2.46)-48
		Cisco UCS VIC 15238 MLOM	5.3(2.46)
		Cisco UCS VIC 15425	5.3(2.46)-48
		Cisco UCS VIC 15237 MLOM	5.3(2.46)-48
	LSI		
		Cisco 12G SAS HBA (16 Drives)	27.65.08.00
		Cisco 12G SAS RAID Controller with 4GB FBWC (28 Drives)	52.26.0-5016
	QLOGIC		

Server	Type	Description	Version
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		CiscoQLogic QLE2772 2x32GFC Gen 6 Enhanced PCIe HBA	8.04.03
	NVIDIA		
		NVIDIA A100 PCIe FHFL DS 250W 80GB	9200A000B-1001023000B6079200A0005-1001023000B
		Nvidia A30 PCIe FHFL DS 24GB HBM2 165W	92006600B-10010205002607920066004-10010205002
		NVIDIA A100 PCIe FHFL DS 250W 40GB	92.00.90.00.08-1001.0200.00.04
		NVIDIA A40 PCIe FHFL DS 48GB GDDR6 300W	94025C00BG1302000550194025C00FG130200005
		Nvidia A10 PCIe FHFL SS 24GB 150W	94029100BG13302150066079402910002G1330215006
		NVIDIA A16 PCIe FHFL DS 250W	907500CG17000402014090750ADG17000020140
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
		CiscoEmulex LPe35002M22x32GFC Gen 7 PCIe HBA	14.2.455.11
	MICRON		
		960GB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002

Server	Type	Description	Version
		1.9TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		3.8TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		15.3TB 2.5in U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		1.6TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		3.2TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
		6.4TB 2.5in U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Cisco-MLNX MCX623106AC-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900
		Cisco-MLNX MCX623106AS-CDAT 2x100GbE QSFP56 PCIe NIC	22.38.1900

Server	Type	Description	Version
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.35.3006
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	WDC		
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		7.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
		15.3TB 2.5in U.2 WD SN840 NVMe Extreme Perf. Value Endurance	R2210002
	INTEL		
		1.9TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033

Server	Type	Description	Version
		3.8TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5in U.2 Intel P5500 NVMe High Perf Medium Endurance	2CV1C033
		1.6TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Enduranc	2CV1C033
		3.2TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Enduranc	2CV1C033
		6.4TB 2.5in U.2 Intel P5600 NVMe High Perf Medium Endurance	2CV1C033
		7.6TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		15.3TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		3.8TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.9TB 2.5 U.2 P5520 NVMe High Perf Medium Endurance	9CV10200
		1.6TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		6.4TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200

Server	Type	Description	Version
		3.2TB 2.5 U.2 P5620 NVMe High Perf High Endurance	9CV10200
		15.3TB 2.5in U.2 P5316 NVMe High Perf Low Endurance	ACV10310
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2
		Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2
		Intel X710DA2 Dual Port 10Gb SFP converged NIC	0x8000E631-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco Intel E810CQDA2 2x100 GbE QSFP28 PCIe NIC	0x80018F67-1.831.2
		Cisco Intel E810XXVDA4 4x25/10 GbE SFP28 PCIe NIC	0x80018F68-1.831.2
		Cisco Intel E810XXVDA2 2x25/10 GbE SFP PCIe NIC	0x80018F65-1.831.2
		Cisco Intel X710T2LG 2x10 GbE RJ45 PCIe NIC	0x8000E630-1.831.2
		Cisco(R) X710T4LG 4x10 GbE RJ45 PCIe NIC	0x8000E6321.831.2
		Cisco(R) X710T2LG 2x10 GbE RJ45 OCP 3.0 NIC	0x8000E636-1.831.2

Server	Type	Description	Version
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		Cisco 2.5 375GB Intel Optane NVMe Extreme Performance SSD	E201CP07
		2.5 U.2 400GB Intel P5800X Optane NVMe Extreme Performance SSD	L031CP02
		DC packaged in CIMC	1.0.11-3273

Table 55: ucs-s3260-huu-4.3.3.240023.iso

Server	Type	Description	Version
S3260 M5	CISCO		
		BIOS M5	S3X60M5.4.3.2a.0
		Chassis	4.3(3.240001)
		BMC M5	4.3(3.240022)
		Board Controller	10
		SAS-EXPANDER	B083-B083
		UCSC-C3260-SIOC	4.6(2.230017)
		Cisco UCS VIC 1455	5.3(2.46)
		Cisco UCS VIC 1495	5.3(2.46)
	LSI		
		Cisco RAID controller for UCS C3X60 storage servers	24.21.0-0156
		UCS C3X60 12G Modular SAS Pass Through Controller	13.00.00.12
		Cisco 94008e 12G SAS HBA	20.00.02.01

Server	Type	Description	Version
		UCS S3260 Dual Pass Through Controller based on Broadcom 3316 ROC	13.00.00.12
		Cisco UCS C3000 RAID controller for M4 Server Blade with 4G RAID Cache	29.00.1-0360-31137-033
		UCS S3260 Dual Raid Controller based on Broadcom 3316 ROC	29.00.1-0360-00188-1A6
	QLOGIC		
		Cisco(R) FastLinQ QL45412H 40GbE Adapter	08.04.23.04.03:08.52.18
		QLogic 2672 Dual port 16Gbps Fibre Channel Adapter	8.08.203
		Qlogic QLE2692 dualport 16G FC HBA	10.02.08
		Qlogic 2562 adapter	8.08.01
	NVIDIA		
		NVIDIA T4 PCIe 16GB 70W	90.04.B4.00.04-G183.0200.00.02
	EMULEX		
		Emulex 16002 Dual port 16Gbps Fibre Channel Adapter	12.2.212.14
	BROADCOM		
		Emulex LPe31002 DualPort 16G FC HBA	14.2.455.11
	MICRON		
		1.9TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002

Server	Type	Description	Version
		3.8TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		7.6TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf Medium Endurance	E2CS002
		6.4TB 2.5in 7mm U.3 Micron 7450 NVMe High Perf High Endurance	E2CS002
	MELLANOX		
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.35.3006
	WDC		
		1.9TB 2.5in U.2 WD SN640 NVMe Med. Perf. Value Endurance	R121000A
		3.8TB 2.5in U.2 WD SN640 NVMe Med. Perf. High Endurance	R121000A
		6.4TB 2.5in U.2 WD SN640 NVMe Med. Perf. High Endurance	R121000A
		1.6TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		3.2TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
		6.4TB 2.5in U.2 WD SN840 NVMe Extreme Perf. High Endurance	R2210002
	HGST		

Server	Type	Description	Version
		Cisco 800GB 2.5in NVMe based PCIe SSD drive	KMCCP108
		Cisco 1.6TB 2.5in NVMe based PCIe SSD drive	KMCCP108
		Cisco UCS (SN100) 3.8 TB 2.5in SFF NVMe based PCIe SSD	KMCCP108
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD122
	INTEL		
		Cisco(R) 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco(R) 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Intel X520 dual port adapter	0x800009FA-1.831.2
		Intel i350 Quad Port 1Gb Adapter	0x800011A4-1.831.2

Server	Type	Description	Version
		Intel I350 LOM	0x80000F35-1.831.2
		Intel X550T2 Dual Port 10Gb 10GBaseT converged NIC	0x8000179C-1.831.2
		Intel X710DA4 Quad Port 10Gb SFP converged NIC	0x8000E634-1.831.2
		Intel XL710QDA2 Dual Port 40Gb QSFP converged NIC	0x8000DF30-1.831.2
		Cisco(R) Ethernet Converged NIC XXV710DA2	0x8000DEC7-1.831.2
	PERSISTENTMEMORY		
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5446
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5446
		DC packaged in CIMC	1.0.11-3273



CHAPTER 5

HDD Firmware

- [HDD Firmware for 4.3, on page 295](#)

HDD Firmware for 4.3

Following table lists the supported HDD models and the firmware versions that can be updated using Host Upgrade Utility (HUU).

HDD Firmware for 4.3(3)

The section contains the HDD firmware for the release 4.3.3.240022:

Table 56: Supported HDD Models and Firmware Versions

Model	Firmware Versions
AL14SXB60EN	5703
AL14SXB90EN	5703
AL15SEB030N	5703
AL15SEB060N	5703
AL15SEB120N	5703
AL15SEB18EP	5703
AL15SEB24EP	5703
KPM6WRUG3T84	0108
KPM6WRUG7T68	0108
KPM6WRUG960G	0108
KPM6WVUG1T60	0108
KPM6WVUG800G	0108

Model	Firmware Versions
KPM6XRUG15T3	0108
KPM6XRUG1T92	0108
KPM6XRUG3T84	0108
KPM6XRUG7T68	0108
KPM6XRUG960G	0108
KPM6XVUG1T60	0108
KPM6XVUG3T20	0108
KPM6XVUG800G	0108
KPM7WRUG3T84	0103
KPM7WRUG7T68	0103
KPM7WVUG1T60	0103
KPM7XRUG15T3	0103
KPM7XRUG1T92	0103
KPM7XRUG3T84	0103
KPM7XRUG7T68	0103
KPM7XVUG1T60	0103
KPM7XVUG3T20	0103
MTFDDAK1T6TCC	D0MH077
MTFDDAK1T6TDN	D1MH031
MTFDDAK1T6TDT	D3MC000
MTFDDAK1T6TGB	D4CS000
MTFDDAK1T9TBY	D0MH077
MTFDDAK1T9TDC	D1MH031
MTFDDAK1T9TDN	D1MH031
MTFDDAK1T9TDS	D3MC000
MTFDDAK1T9TDS_SED	D3MC000
MTFDDAK1T9TDT	D3MC000
MTFDDAK1T9TGA	D4CS000

Model	Firmware Versions
MTFDDAK1T9TGA_SED	D4CS001
MTFDDAK1T9TGB	D4CS000
MTFDDAK240TCB	D0MH077
MTFDDAK240TDS	D3MC000
MTFDDAK240TGA	D4CS000
MTFDDAK3T8TBY	D0MH447
MTFDDAK3T8TDC	D1MH431
MTFDDAK3T8TDS	D3MC000
MTFDDAK3T8TDS_SED	D3MC000
MTFDDAK3T8TGA	D4CS000
MTFDDAK3T8TGA_SED	D4CS001
MTFDDAK480TCB	D0MH077
MTFDDAK480TDC	D1MH031
MTFDDAK480TDN	D1MH031
MTFDDAK480TDS	D3MC000
MTFDDAK480TDT	D3MC000
MTFDDAK480TGA	D4CS000
MTFDDAK480TGB	D4CS000
MTFDDAK7T6TBY	D0MH847
MTFDDAK7T6TDC	D1MH831
MTFDDAK7T6TDS	D3MC000
MTFDDAK7T6TDS_SED	D3MC000
MTFDDAK7T6TGA	D4CS000
MTFDDAK7T6TGA_SED	D4CS001
MTFDDAK960TCB	D0MH077
MTFDDAK960TDC	D1MH031
MTFDDAK960TDN	D1MH031
MTFDDAK960TDS	D3MC000

Model	Firmware Versions
MTFDDAK960TDS_SED	D3MC000
MTFDDAK960TDT	D3MC000
MTFDDAK960TGA	D4CS000
MTFDDAK960TGA_SED	D4CS001
MTFDDAK960TGB	D4CS000
MTFDDAV240TCB	D0MH077
MTFDDAV240TDS	D3MC000
MTFDDAV240TGA	D4CS000
MTFDDAV480TGA	D4CS000
MTFDDAV960TCB	D0MH077
MTFDDAV960TDS	D3MC000
MTFDDAV960TGA	D4CS000
MZ7L31T9HBLT00AK0	JXTC2F3Q
MZ7L31T9HBLT00AK1	JXTC2F3Q
MZ7L33T8HBLT00AK0	JXTC2F3Q
MZ7L33T8HBLT00AK1	JXTC2F3Q
MZ7L37T6HBLA00AK0	JXTC2F3Q
MZ7L37T6HBLA00AK1	JXTC2F3Q
MZ7L3960HCJR00AK0	JXTC2F3Q
MZ7L3960HCJR00AK1	JXTC2F3Q
MZ7LH1T9HMLT00003	HXT79F3Q
SSDSC2KB038T7K	SCV1CS08
SSDSC2KB038T8K	XCV1CS05
SSDSC2KB038TZK	7CV1CS03
SSDSC2KB480G7K	SCV1CS08
SSDSC2KB480G8K	XCV1CS05
SSDSC2KB480GZK	7CV1CS03
SSDSC2KB960G7K	SCV1CS08

Model	Firmware Versions
SSDSC2KB960G8K	XCV1CS05
SSDSC2KB960GZK	7CV1CS03
SSDSC2KG019T7K	SCV1CS08
SSDSC2KG019T8K	XCV1CS05
SSDSC2KG019TZK	7CV1CS03
SSDSC2KG038TZK	7CV1CS03
SSDSC2KG480G7K	SCV1CS08
SSDSC2KG480G8K	XCV1CS05
SSDSC2KG480GZK	7CV1CS03
SSDSC2KG960G7K	SCV1CS08
SSDSC2KG960G8K	XCV1CS05
SSDSC2KG960GZK	7CV1CS03
SSDSCKKB240GZK	7CV1CS02
SSDSCKKB480GZK	7CV1CS02
XS1600LE70075	CE05
XS1600LE70114	CE02
XS1920SE70075	CE05
XS1920SE70114	CE02
XS3200LE70075	CE05
XS3200LE70114	CE02
XS3840SE70075	CE05
XS3840SE70114	CE02
XS6400LE70075	CE05
XS7680SE70075	CE05
XS800LE70075	CE05
XS800LE70114	CE02
XS960SE70075	CE05
XS960SE70114	CE02

HDD Firmware for 4.3(2)**Release 4.3.2.230270**

Firmware for the following HDD models are updated for release 4.3.2.230270:

Table 57: Supported HDD Models and Firmware Versions

Model	Latest Firmware
AL14SXB60EN	5703
AL14SXB90EN	5703
AL15SEB030N	5703
AL15SEB060N	5703
AL15SEB120N	5703
AL15SEB18EP	5703
AL15SEB24EP	5703
KPM6WRUG3T84	107
KPM6WRUG7T68	107
KPM6WRUG960G	107
KPM6WVUG1T60	107
KPM6WVUG800G	107
KPM6XRUG15T3	107
KPM6XRUG1T92	107
KPM6XRUG3T84	107
KPM6XRUG7T68	107
KPM6XRUG960G	107
KPM6XVUG1T60	107
KPM6XVUG3T20	107
KPM6XVUG800G	107
KPM7WRUG3T84	103
KPM7WRUG7T68	103
KPM7WVUG1T60	103
KPM7XRUG15T3	103

Model	Latest Firmware
KPM7XRUG1T92	103
KPM7XRUG3T84	103
KPM7XRUG7T68	103
KPM7XVUG1T60	103
KPM7XVUG3T20	103
MTFDDAK1T6TCC	D0MH077
MTFDDAK1T6TDN	D1MH031
MTFDDAK1T6TDT	D3MC000
MTFDDAK1T6TGB	D4CS000
MTFDDAK1T9TBY	D0MH077
MTFDDAK1T9TDC	D1MH031
MTFDDAK1T9TDN	D1MH031
MTFDDAK1T9TDS	D3MC000
MTFDDAK1T9TDS_SED	D3MC000
MTFDDAK1T9TDT	D3MC000
MTFDDAK1T9TGA	D4CS000
MTFDDAK1T9TGA_SED	D4CS001
MTFDDAK1T9TGB	D4CS000
MTFDDAK240TCB	D0MH077
MTFDDAK240TDS	D3MC000
MTFDDAK240TGA	D4CS000
MTFDDAK3T8TBY	D0MH447
MTFDDAK3T8TDC	D1MH431
MTFDDAK3T8TDS	D3MC000
MTFDDAK3T8TDS_SED	D3MC000
MTFDDAK3T8TGA_SED	D4CS001
MTFDDAK3T8TGA	D4CS000
MTFDDAK480TCB	D0MH077

Model	Latest Firmware
MTFDDAK480TDC	D1MH031
MTFDDAK480TDN	D1MH031
MTFDDAK480TDS	D3MC000
MTFDDAK480TDT	D3MC000
MTFDDAK480TGA	D4CS000
MTFDDAK480TGB	D4CS000
MTFDDAK7T6TBY	D0MH847
MTFDDAK7T6TDC	D1MH831
MTFDDAK7T6TDS	D3MC000
MTFDDAK7T6TDS_SED	D3MC000
MTFDDAK7T6TGA	D4CS000
MTFDDAK7T6TGA_SED	D4CS001
MTFDDAK960TCB	D0MH077
MTFDDAK960TDC	D1MH031
MTFDDAK960TDN	D1MH031
MTFDDAK960TDS	D3MC000
MTFDDAK960TDS_SED	D3MC000
MTFDDAK960TDT	D3MC000
MTFDDAK960TGA	D4CS000
MTFDDAK960TGA_SED	D4CS001
MTFDDAK960TGB	D4CS000
MTFDDAV240TCB	D0MH077
MTFDDAV240TDS	D3MC000
MTFDDAV240TGA	D4CS000
MTFDDAV480TGA	D4CS000
MTFDDAV960TCB	D0MH077
MTFDDAV960TDS	D3MC000
MTFDDAV960TGA	D4CS000

Model	Latest Firmware
MZ7L31T9HBLT00AK0	JXTC2F3Q
MZ7L31T9HBLT00AK1	JXTC2F3Q
MZ7L33T8HBLT00AK0	JXTC2F3Q
MZ7L33T8HBLT00AK1	JXTC2F3Q
MZ7L37T6HBLA00AK0	JXTC2F3Q
MZ7L37T6HBLA00AK1	JXTC2F3Q
MZ7L3960HCJR00AK0	JXTC2F3Q
MZ7L3960HCJR00AK1	JXTC2F3Q
MZ7LH1T9HMLT00003	HXT79F3Q
SSDSC2KB038T7K	SCV1CS08
SSDSC2KB038T8K	XCV1CS05
SSDSC2KB038TZK	7CV1CS03
SSDSC2KB480G7K	SCV1CS08
SSDSC2KB480G8K	XCV1CS05
SSDSC2KB480GZK	7CV1CS03
SSDSC2KB960G7K	SCV1CS08
SSDSC2KB960G8K	XCV1CS05
SSDSC2KB960GZK	7CV1CS03
SSDSC2KG019T7K	SCV1CS08
SSDSC2KG019T8K	XCV1CS05
SSDSC2KG019TZK	7CV1CS03
SSDSC2KG038TZK	7CV1CS03
SSDSC2KG480G7K	SCV1CS08
SSDSC2KG480G8K	XCV1CS05
SSDSC2KG480GZK	7CV1CS03
SSDSC2KG960G7K	SCV1CS08
SSDSC2KG960G8K	XCV1CS05
SSDSC2KG960GZK	7CV1CS03

Model	Latest Firmware
SSDSCKKB240GZK	7CV1CS02
SSDSCKKB480GZK	7CV1CS02
XS1600LE70114	CE02
XS1920SE70114	CE02
XS3200LE70114	CE02
XS3840SE70114	CE02
XS800LE70114	CE02
XS960SE70114	CE02

Release 4.3.2.230207

Firmware for the following HDD models are updated for release 4.3.2.230207:

Table 58: Supported HDD Models and Firmware Versions

Model	Latest Firmware
AL14SXB60EN	5703
AL14SXB90EN	5703
AL15SEB030N	5703
AL15SEB060N	5703
AL15SEB120N	5703
AL15SEB18EP	5703
AL15SEB24EP	5703
KPM6WRUG3T84	107
KPM6WRUG7T68	107
KPM6WRUG960G	107
KPM6WVUG1T60	107
KPM6WVUG800G	107
KPM6XRUG15T3	107
KPM6XRUG1T92	107
KPM6XRUG3T84	107
KPM6XRUG7T68	107

Model	Latest Firmware
KPM6XRUG960G	107
KPM6XVUG1T60	107
KPM6XVUG3T20	107
KPM6XVUG800G	107
KPM7WRUG3T84	103
KPM7WRUG7T68	103
KPM7WVUG1T60	103
KPM7XRUG15T3	103
KPM7XRUG1T92	103
KPM7XRUG3T84	103
KPM7XRUG7T68	103
KPM7XVUG1T60	103
KPM7XVUG3T20	103
MTFDDAK1T6TCC	D0MH077
MTFDDAK1T6TDN	D1MH031
MTFDDAK1T6TDT	D3MC000
MTFDDAK1T6TGB	D4CS000
MTFDDAK1T9TBY	D0MH077
MTFDDAK1T9TDC	D1MH031
MTFDDAK1T9TDN	D1MH031
MTFDDAK1T9TDS	D3MC000
MTFDDAK1T9TDS_SED	D3MC000
MTFDDAK1T9TDT	D3MC000
MTFDDAK1T9TGA	D4CS000
MTFDDAK1T9TGB	D4CS000
MTFDDAK240TCB	D0MH077
MTFDDAK240TDS	D3MC000
MTFDDAK240TGA	D4CS000

Model	Latest Firmware
MTFDDAK3T8TBY	D0MH447
MTFDDAK3T8TDC	D1MH431
MTFDDAK3T8TDS	D3MC000
MTFDDAK3T8TDS_SED	D3MC000
MTFDDAK3T8TGA	D4CS000
MTFDDAK480TCB	D0MH077
MTFDDAK480TDC	D1MH031
MTFDDAK480TDN	D1MH031
MTFDDAK480TDS	D3MC000
MTFDDAK480TDT	D3MC000
MTFDDAK480TGA	D4CS000
MTFDDAK480TGB	D4CS000
MTFDDAK7T6TBY	D0MH847
MTFDDAK7T6TDC	D1MH831
MTFDDAK7T6TDS	D3MC000
MTFDDAK7T6TDS_SED	D3MC000
MTFDDAK7T6TGA	D4CS000
MTFDDAK960TCB	D0MH077
MTFDDAK960TDC	D1MH031
MTFDDAK960TDN	D1MH031
MTFDDAK960TDS	D3MC000
MTFDDAK960TDS_SED	D3MC000
MTFDDAK960TDT	D3MC000
MTFDDAK960TGA	D4CS000
MTFDDAK960TGB	D4CS000
MTFDDAV240TCB	D0MH077
MTFDDAV240TDS	D3MC000
MTFDDAV240TGA	D4CS000

Model	Latest Firmware
MTFDDAV480TGA	D4CS000
MTFDDAV960TCB	D0MH077
MTFDDAV960TDS	D3MC000
MTFDDAV960TGA	D4CS000
MZ7L31T9HBLT00AK0	JXTC2F3Q
MZ7L31T9HBLT00AK1	JXTC2F3Q
MZ7L33T8HBLT00AK0	JXTC2F3Q
MZ7L33T8HBLT00AK1	JXTC2F3Q
MZ7L37T6HBLA00AK0	JXTC2F3Q
MZ7L37T6HBLA00AK1	JXTC2F3Q
MZ7L3960HCJR00AK0	JXTC2F3Q
MZ7L3960HCJR00AK1	JXTC2F3Q
MZ7LH1T9HMLT00003	HXT79F3Q
SSDSC2KB038T7K	SCV1CS08
SSDSC2KB038T8K	XCV1CS04
SSDSC2KB038TZK	7CV1CS02
SSDSC2KB480G7K	SCV1CS08
SSDSC2KB480G8K	XCV1CS04
SSDSC2KB480GZK	7CV1CS02
SSDSC2KB960G7K	SCV1CS08
SSDSC2KB960G8K	XCV1CS04
SSDSC2KB960GZK	7CV1CS02
SSDSC2KG019T7K	SCV1CS08
SSDSC2KG019T8K	XCV1CS04
SSDSC2KG019TZK	7CV1CS02
SSDSC2KG038TZK	7CV1CS02
SSDSC2KG480G7K	SCV1CS08
SSDSC2KG480G8K	XCV1CS04

Model	Latest Firmware
SSDSC2KG480GZK	7CV1CS02
SSDSC2KG960G7K	SCV1CS08
SSDSC2KG960G8K	XCV1CS04
SSDSC2KG960GZK	7CV1CS02
SSDSCKKB240GZK	7CV1CS02
SSDSCKKB480GZK	7CV1CS02
XS1600LE70114	CE02
XS1920SE70114	CE02
XS3200LE70114	CE02
XS3840SE70114	CE02
XS800LE70114	CE02
XS960SE70114	CE02

HDD Firmware for 4.3(1)

The section contains the HDD firmware for the following releases:

- Release 4.3.1.230138: [Table 59: Supported HDD Models and Firmware Versions, on page 308](#)
- Release 4.3.1.230123: [Table 60: Supported HDD Models and Firmware Versions, on page 312](#)
- Release 4.3.1.230097: [Table 61: Supported HDD Models and Firmware Versions, on page 316](#)

Firmware for the following HDD models are updated for release 4.3.1.230138:

Table 59: Supported HDD Models and Firmware Versions

Model	Firmware Versions
AL14SXB60EN	5703
AL14SXB90EN	5703
AL15SEB030N	5703
AL15SEB060N	5703
AL15SEB120N	5703
AL15SEB18EP	5703
AL15SEB24EP	5703

Model	Firmware Versions
KPM6WRUG3T84	107
KPM6WRUG7T68	107
KPM6WRUG960G	107
KPM6WVUG1T60	107
KPM6WVUG800G	107
KPM6XRUG15T3	107
KPM6XRUG1T92	107
KPM6XRUG3T84	107
KPM6XRUG7T68	107
KPM6XRUG960G	107
KPM6XVUG1T60	107
KPM6XVUG3T20	107
KPM6XVUG800G	107
MTFDDAK1T6TCC	D0MH077
MTFDDAK1T6TDN	D1MH031
MTFDDAK1T6TDT	D3MC000
MTFDDAK1T6TGB	D4CS000
MTFDDAK1T9TBY	D0MH077
MTFDDAK1T9TDC	D1MH031
MTFDDAK1T9TDN	D1MH031
MTFDDAK1T9TDS	D3MC000
MTFDDAK1T9TDS_SED	D3MC000
MTFDDAK1T9TDT	D3MC000
MTFDDAK1T9TGA	D4CS000
MTFDDAK1T9TGB	D4CS000
MTFDDAK240TCB	D0MH077
MTFDDAK240TDS	D3MC000
MTFDDAK240TGA	D4CS000

Model	Firmware Versions
MTFDDAK3T8TBY	D0MH447
MTFDDAK3T8TDC	D1MH431
MTFDDAK3T8TDS	D3MC000
MTFDDAK3T8TDS_SED	D3MC000
MTFDDAK3T8TGA	D4CS000
MTFDDAK480TCB	D0MH077
MTFDDAK480TDC	D1MH031
MTFDDAK480TDN	D1MH031
MTFDDAK480TDS	D3MC000
MTFDDAK480TDT	D3MC000
MTFDDAK480TGA	D4CS000
MTFDDAK480TGB	D4CS000
MTFDDAK7T6TBY	D0MH847
MTFDDAK7T6TDC	D1MH831
MTFDDAK7T6TDS	D3MC000
MTFDDAK7T6TDS_SED	D3MC000
MTFDDAK7T6TGA	D4CS000
MTFDDAK960TCB	D0MH077
MTFDDAK960TDC	D1MH031
MTFDDAK960TDN	D1MH031
MTFDDAK960TDS	D3MC000
MTFDDAK960TDS_SED	D3MC000
MTFDDAK960TDT	D3MC000
MTFDDAK960TGA	D4CS000
MTFDDAK960TGB	D4CS000
MTFDDAV240TCB	D0MH077
MTFDDAV240TDS	D3MC000
MTFDDAV240TGA	D4CS000

Model	Firmware Versions
MTFDDAV480TGA	D4CS000
MTFDDAV960TCB	D0MH077
MTFDDAV960TDS	D3MC000
MTFDDAV960TGA	D4CS000
MZ7L31T9HBLT00AK0	JXTC2F3Q
MZ7L31T9HBLT00AK1	JXTC2F3Q
MZ7L33T8HBLT00AK0	JXTC2F3Q
MZ7L33T8HBLT00AK1	JXTC2F3Q
MZ7L37T6HBLA00AK0	JXTC2F3Q
MZ7L37T6HBLA00AK1	JXTC2F3Q
MZ7L3960HCJR00AK0	JXTC2F3Q
MZ7L3960HCJR00AK1	JXTC2F3Q
SSDSC2KB038T7K	SCV1CS08
SSDSC2KB038T8K	XCV1CS04
SSDSC2KB038TZK	7CV1CS02
SSDSC2KB480G7K	SCV1CS08
SSDSC2KB480G8K	XCV1CS04
SSDSC2KB480GZK	7CV1CS02
SSDSC2KB960G7K	SCV1CS08
SSDSC2KB960G8K	XCV1CS04
SSDSC2KB960GZK	7CV1CS02
SSDSC2KG019T7K	SCV1CS08
SSDSC2KG019T8K	XCV1CS04
SSDSC2KG019TZK	7CV1CS02
SSDSC2KG038TZK	7CV1CS02
SSDSC2KG480G7K	SCV1CS08
SSDSC2KG480G8K	XCV1CS04
SSDSC2KG480GZK	7CV1CS02

Model	Firmware Versions
SSDSC2KG960G7K	SCV1CS08
SSDSC2KG960G8K	XCV1CS04
SSDSC2KG960GZK	7CV1CS02
SSDSCKKB240GZK	7CV1CS02
SSDSCKKB480GZK	7CV1CS02
XS1600LE70114	CE02
XS1920SE70114	CE02
XS3200LE70114	CE02
XS3840SE70114	CE02
XS800LE70114	CE02
XS960SE70114	CE02

Firmware for the following HDD models are updated for release 4.3.1.230123:

Table 60: Supported HDD Models and Firmware Versions

Model	Firmware Versions
AL14SXB60EN	5703
AL14SXB90EN	5703
AL15SEB030N	5703
AL15SEB060N	5703
AL15SEB120N	5703
AL15SEB18EP	5703
AL15SEB24EP	5703
KPM6WRUG3T84	107
KPM6WRUG7T68	107
KPM6WRUG960G	107
KPM6WVUG1T60	107
KPM6WVUG800G	107
KPM6XRUG15T3	107

Model	Firmware Versions
KPM6XRUG1T92	107
KPM6XRUG3T84	107
KPM6XRUG7T68	107
KPM6XRUG960G	107
KPM6XVUG1T60	107
KPM6XVUG3T20	107
KPM6XVUG800G	107
MTFDDAK1T6TCC	D0MH077
MTFDDAK1T6TDN	D1MH031
MTFDDAK1T6TDT	D3MC000
MTFDDAK1T6TGB	D4CS000
MTFDDAK1T9TBY	D0MH077
MTFDDAK1T9TDC	D1MH031
MTFDDAK1T9TDN	D1MH031
MTFDDAK1T9TDS	D3MC000
MTFDDAK1T9TDS_SED	D3MC000
MTFDDAK1T9TDT	D3MC000
MTFDDAK1T9TGA	D4CS000
MTFDDAK1T9TGB	D4CS000
MTFDDAK240TCB	D0MH077
MTFDDAK240TDS	D3MC000
MTFDDAK240TGA	D4CS000
MTFDDAK3T8TBY	D0MH447
MTFDDAK3T8TDC	D1MH431
MTFDDAK3T8TDS	D3MC000
MTFDDAK3T8TDS_SED	D3MC000
MTFDDAK3T8TGA	D4CS000
MTFDDAK480TCB	D0MH077

Model	Firmware Versions
MTFDDAK480TDC	D1MH031
MTFDDAK480TDN	D1MH031
MTFDDAK480TDS	D3MC000
MTFDDAK480TDT	D3MC000
MTFDDAK480TGA	D4CS000
MTFDDAK480TGB	D4CS000
MTFDDAK7T6TBY	D0MH847
MTFDDAK7T6TDC	D1MH831
MTFDDAK7T6TDS	D3MC000
MTFDDAK7T6TDS_SED	D3MC000
MTFDDAK7T6TGA	D4CS000
MTFDDAK960TCB	D0MH077
MTFDDAK960TDC	D1MH031
MTFDDAK960TDN	D1MH031
MTFDDAK960TDS	D3MC000
MTFDDAK960TDS_SED	D3MC000
MTFDDAK960TDT	D3MC000
MTFDDAK960TGA	D4CS000
MTFDDAK960TGB	D4CS000
MTFDDAV240TCB	D0MH077
MTFDDAV240TDS	D3MC000
MTFDDAV240TGA	D4CS000
MTFDDAV480TGA	D4CS000
MTFDDAV960TCB	D0MH077
MTFDDAV960TDS	D3MC000
MTFDDAV960TGA	D4CS000
MZ7L31T9HBLT00AK0	JXTC2F3Q
MZ7L31T9HBLT00AK1	JXTC2F3Q

Model	Firmware Versions
MZ7L33T8HBLT00AK0	JXTC2F3Q
MZ7L33T8HBLT00AK1	JXTC2F3Q
MZ7L37T6HBLA00AK0	JXTC2F3Q
MZ7L37T6HBLA00AK1	JXTC2F3Q
MZ7L3960HCJR00AK0	JXTC2F3Q
MZ7L3960HCJR00AK1	JXTC2F3Q
SSDSC2KB038T7K	SCV1CS08
SSDSC2KB038T8K	XCV1CS04
SSDSC2KB038TZK	7CV1CS02
SSDSC2KB480G7K	SCV1CS08
SSDSC2KB480G8K	XCV1CS04
SSDSC2KB480GZK	7CV1CS02
SSDSC2KB960G7K	SCV1CS08
SSDSC2KB960G8K	XCV1CS04
SSDSC2KB960GZK	7CV1CS02
SSDSC2KG019T7K	SCV1CS08
SSDSC2KG019T8K	XCV1CS04
SSDSC2KG019TZK	7CV1CS02
SSDSC2KG038TZK	7CV1CS02
SSDSC2KG480G7K	SCV1CS08
SSDSC2KG480G8K	XCV1CS04
SSDSC2KG480GZK	7CV1CS02
SSDSC2KG960G7K	SCV1CS08
SSDSC2KG960G8K	XCV1CS04
SSDSC2KG960GZK	7CV1CS02
SSDSCKKB240GZK	7CV1CS02
SSDSCKKB480GZK	7CV1CS02
XS1600LE70114	CE02

Model	Firmware Versions
XS1920SE70114	CE02
XS3200LE70114	CE02
XS3840SE70114	CE02
XS800LE70114	CE02
XS960SE70114	CE02

Firmware for the following HDD models are updated for release 4.3.1.230097:

Table 61: Supported HDD Models and Firmware Versions

Model	Firmware Versions
AL14SXB60EN	5703
AL14SXB90EN	5703
AL15SEB060N	5703
AL15SEB120N	5703
AL15SEB18EP	5703
AL15SEB24EP	5703
KPM6WRUG3T84	107
KPM6WRUG7T68	107
KPM6WRUG960G	107
KPM6WVUG1T60	107
KPM6WVUG800G	107
KPM6XRUG15T3	107
KPM6XRUG1T92	107
KPM6XRUG3T84	107
KPM6XRUG7T68	107
KPM6XRUG960G	107
KPM6XVUG1T60	107
KPM6XVUG3T20	107
KPM6XVUG800G	107

Model	Firmware Versions
MTFDDAK1T6TCC	D0MH077
MTFDDAK1T6TDN	D1MH031
MTFDDAK1T6TDT	D3MC000
MTFDDAK1T9TBY	D0MH077
MTFDDAK1T9TDC	D1MH031
MTFDDAK1T9TDN	D1MH031
MTFDDAK1T9TDS	D3MC000
MTFDDAK1T9TDS_SED	D3MC000
MTFDDAK1T9TDT	D3MC000
MTFDDAK240TCB	D0MH077
MTFDDAK240TDS	D3MC000
MTFDDAK3T8TBY	D0MH447
MTFDDAK3T8TDC	D1MH431
MTFDDAK3T8TDS	D3MC000
MTFDDAK3T8TDS_SED	D3MC000
MTFDDAK480TCB	D0MH077
MTFDDAK480TDC	D1MH031
MTFDDAK480TDN	D1MH031
MTFDDAK480TDS	D3MC000
MTFDDAK480TDT	D3MC000
MTFDDAK7T6TBY	D0MH847
MTFDDAK7T6TDC	D1MH831
MTFDDAK7T6TDS	D3MC000
MTFDDAK7T6TDS_SED	D3MC000
MTFDDAK960TCB	D0MH077
MTFDDAK960TDC	D1MH031
MTFDDAK960TDN	D1MH031
MTFDDAK960TDS	D3MC000

Model	Firmware Versions
MTFDDAK960TDS_SED	D3MC000
MTFDDAK960TDT	D3MC000
MTFDDAV240TCB	D0MH077
MTFDDAV240TDS	D3MC000
MTFDDAV960TCB	D0MH077
MTFDDAV960TDS	D3MC000
MZ7L31T9HBLT00AK0	JXTC2F3Q
MZ7L31T9HBLT00AK1	JXTC2F3Q
MZ7L33T8HBLT00AK0	JXTC2F3Q
MZ7L33T8HBLT00AK1	JXTC2F3Q
MZ7L37T6HBLA00AK0	JXTC2F3Q
MZ7L37T6HBLA00AK1	JXTC2F3Q
MZ7L3960HCJR00AK0	JXTC2F3Q
MZ7L3960HCJR00AK1	JXTC2F3Q
SSDSC2KB038T7K	SCV1CS08
SSDSC2KB038T8K	XCV1CS04
SSDSC2KB038TZK	7CV1CS02
SSDSC2KB480G7K	SCV1CS08
SSDSC2KB480G8K	XCV1CS04
SSDSC2KB480GZK	7CV1CS02
SSDSC2KB960G7K	SCV1CS08
SSDSC2KB960G8K	XCV1CS04
SSDSC2KB960GZK	7CV1CS02
SSDSC2KG019T7K	SCV1CS08
SSDSC2KG019T8K	XCV1CS04
SSDSC2KG019TZK	7CV1CS02
SSDSC2KG038TZK	7CV1CS02
SSDSC2KG480G7K	SCV1CS08

Model	Firmware Versions
SSDSC2KG480G8K	XCV1CS04
SSDSC2KG480GZK	7CV1CS02
SSDSC2KG960G7K	SCV1CS08
SSDSC2KG960G8K	XCV1CS04
SSDSC2KG960GZK	7CV1CS02
SSDSCKKB240GZK	7CV1CS02
SSDSCKKB480GZK	7CV1CS02
XS1600LE70114	CE02
XS1920SE70114	CE02
XS3200LE70114	CE02
XS3840SE70114	CE02
XS800LE70114	CE02
XS960SE70114	CE02

