



## Firmware Files for Release 3.1(3)

This chapter includes the following section:

- [Firmware Files for Release 3.1\(3\), on page 1](#)

## Firmware Files for Release 3.1(3)

This chapter includes the following section:

- [Firmware Files for Release 3.1\(3j\), on page 1](#)
- [Firmware Files for Release 3.1\(3i\), on page 13](#)
- [Firmware Files for Release 3.1\(3h\), on page 25](#)
- [Firmware Files for Release 3.1\(3g\), on page 37](#)
- [Firmware Files for Release 3.1\(3d\), on page 48](#)
- [Firmware Files for Release 3.1\(3c\), on page 60](#)
- [Firmware Files for Release 3.1\(3b\), on page 73](#)
- [Firmware Files for Release 3.1\(3a\), on page 83](#)

### Firmware Files for Release 3.1(3j)

**Table 1:** Files in *ucs-s3260-huu-3.1.3j.iso*

Server(s)	Type	Component	Version
S3260 M5		BMC	3.1(3j)
		BIOS	3.1.3f.0
		Chassis Management Controller (CMC1 and CMC 2)	3.1.3j
		UCSC-C3260-SIOC	4.2(3b)

		SAS-EXPANDER	B080
	Intel		
		Intel I350-PCI quad port adapter	0x80000F35-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
	LSI		
		UCS S3260 Dual Raid Controller	29.00.1-0356-00188-1A6
		UCS S3260 Double Rock Pass through Controller (UCS-S3260-DHBA )	13.00.00.11
	PCIESSD		
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP05
	QLOGIC		
		Qlogic QLE2692 16Gb dual Port FC HBA	8.08.05-83

Table 2: Files in ucs-c220m5-huu-3.1.3j.iso

Server	Type	Component	Version
C220 M5		Cisco IMC	3.1(3j)

		BIOS	3.1.3g.0
		UCS VIC 1385	4.2(3b)
		UCS VIC 1387	4.2(3b)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AF9-1.812.1
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	12.0.193.13
		Emulex LPe32000 Single-port 32G FC HBA	12.0.193.13
		Emulex LPe32002 Dual-port 32G FC HBA	12.0.193.13
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X710 T4 adapter	0x800031CA-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		XXV710-DA2 adapter	0x8000364C-1.812.1
		QLOGIC	

		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.02.00
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.02.00
		Qlogic QLE2692 16Gb dual Port FC HBA	8.08.05-83
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.05-83
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0207-3
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1768
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
	PCIESSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101

		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP05
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP05
		Cisco 2.5 375GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
	MICROSEM		

		PCIe-Switch	01080058-22C1
	NVIDIA		
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03

Table 3: Files in ucs-c240m5-huu-3.1.3j.iso

Server	Type	Component	Version
C240 M5		Cisco IMC	3.1(3j)
		BIOS	3.1.3h.0
		SAS Expander	65.02.13.00-65.02.15.00
		UCS VIC 1385	4.2(3b)
		UCS VIC 1387	4.2(3b)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AFC-1.812.1
	AMD	AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	12.0.193.13
		Emulex LPe32000 Single-port 32G FC HBA	12.0.193.13
		Emulex LPe32002 Dual-port 32G FC HBA	12.0.193.13
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1

		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		QLOGIC	
		Qlogic QLE2692 16Gb dual Port FC HBA	8.08.05-83
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.05-83
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.02.00
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.02.00
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1768
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1768
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
		Cisco 12G Modular SAS HBA (max 26 drives)	00.00.00.35
	NVIDIA		

		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101



		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP05

Table 4: Files in ucs-c480m5-huu-3.1.3j.iso

Server	Type	Component	Version
C480 M5		Cisco IMC	3.1(3j)

		BIOS	3.1.3i.0
		UCS VIC 1385	4.2(3b)
		SAS-EXPANDER	65.02.13.00-65.02.15.00
	LOM		
		Intel x550 LOM	0x80000AF6-1.812.1
	AMD		
		AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	12.0.193.13
		Emulex LPe32000 Single-port 32G FC HBA	12.0.193.13
		Emulex LPe32002 Dual-port 32G FC HBA	12.0.193.13
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1

		LSI	
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1768
		Cisco 12G 9460-8i Raid controller with 2GB cache	50.1.0-1768
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.02.00
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.02.00
		Qlogic QLE2692 16Gb dual Port FC HBA	8.08.05-83
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.05-83
		NVIDIA	
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		

		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP05

		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP05

### Firmware Files for Release 3.1(3i)

*Table 5: Files in ucs-c240m5-huu-3.1.3i.iso*

Server	Type	Component	Version
C240 M5		Cisco IMC	3.1(3i)
		BIOS	3.1.3f.0
		SAS Expander	65.02.13.00-65.02.15.00
		UCS VIC 1385	4.2(3b)
		UCS VIC 1387	4.2(3b)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AFC-1.812.1
	AMD	AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	12.0.193.13

		Emulex LPe32000 Single-port 32G FC HBA	12.0.193.13
		Emulex LPe32002 Dual-port 32G FC HBA	12.0.193.13
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		QLOGIC	
		Qlogic QLE2692 16Gb dual Port FC HBA	8.08.05-83
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.05-83
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.02.00
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.02.00
	LSI		

		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1768
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1768
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
		Cisco 12G Modular SAS HBA (max 26 drives)	00.00.00.35
	NVIDIA		
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101

		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP05



		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP05

Table 6: Files in ucs-c220m5-huu-3.1.3i.iso

Server	Type	Component	Version
C220 M5		Cisco IMC	3.1(3i)
		BIOS	3.1.3e.0
		UCS VIC 1385	4.2(3b)
		UCS VIC 1387	4.2(3b)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AF9-1.812.1
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	12.0.193.13
		Emulex LPe32000 Single-port 32G FC HBA	12.0.193.13
		Emulex LPe32002 Dual-port 32G FC HBA	12.0.193.13
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1

		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X710 T4 adapter	0x800031CA-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		XXV710-DA2 adapter	0x8000364C-1.812.1
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.02.00
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.02.00
		Qlogic QLE2692 16Gb dual Port FC HBA	8.08.05-83
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.05-83
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0207-3
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1768
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
	PCIESSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101

		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP05
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP05

		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP05
		Cisco 2.5 375GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
	MICROSEM		
		PCIe-Switch	01080058-22C1
	NVIDIA		
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03

Table 7: Files in ucs-c480m5-huu-3.1.3i.iso

Server	Type	Component	Version
C480 M5		Cisco IMC	3.1(3i)
		BIOS	3.1.3h.0
		UCS VIC 1385	4.2(3b)
		SAS-EXPANDER	65.02.13.00-65.02.15.00
	LOM		
		Intel x550 LOM	0x80000AF6-1.812.1
	AMD		
		AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	12.0.193.13

		Emulex LPe32000 Single-port 32G FC HBA	12.0.193.13
		Emulex LPe32002 Dual-port 32G FC HBA	12.0.193.13
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		LSI	
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1768
		Cisco 12G 9460-8i Raid controller with 2GB cache	50.1.0-1768
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.02.00
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.02.00

		Qlogic QLE2692 16Gb dual Port FC HBA	8.08.05-83
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.05-83
		NVIDIA	
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101

		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP05

Table 8: Files in ucs-s3260-huu-3.1.3i.iso

Server(s)	Type	Component	Version
S3260 M5		BMC	3.1(3i)
		BIOS	3.1.3e.0
		Chassis Management Controller (CMC1 and CMC 2)	3.1.3i
		UCSC-C3260-SIOC	4.2(3b)
		SAS-EXPANDER	B080
	Intel		
		Intel I350-PCI quad port adapter	0x80000F35-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
	LSI		
		UCS S3260 Dual Raid Controller	29.00.1-0310-00188-1A6
		UCS S3260 Double Rock Pass through Controller (UCS-S3260-DHBA )	13.00.00.11
	PCISSD		
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP05



		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP05
	QLOGIC		
		Qlogic QLE2692 16Gb dual Port FC HBA	8.08.05-83

### Firmware Files for Release 3.1(3h)

*Table 9: Files in ucs-c240m5-huu-3.1.3h.iso*

Server	Type	Component	Version
C240 M5		Cisco IMC	3.1(3h)
		BIOS	3.1.3e.0
		SAS Expander	65.02.13.00-65.02.15.00
		UCS VIC 1385	4.2(3b)
		UCS VIC 1387	4.2(3b)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AFC-1.812.1
	AMD	AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1

		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		QLOGIC	
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1408
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1408
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
		Cisco 12G Modular SAS HBA (max 26 drives)	00.00.00.35

	NVIDIA		
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101

		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP05

Table 10: Files in ucs-c220m5-huu-3.1.3h.iso

Server	Type	Component	Version
C220 M5		Cisco IMC	3.1(3h)
		BIOS	3.1.3d.0
		UCS VIC 1385	4.2(3b)
		UCS VIC 1387	4.2(3b)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AF9-1.812.1
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X710 T4 adapter	0x800031CA-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1

		XXV710-DA2 adapter	0x8000364C-1.812.1 LSI
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0207-3 24.12.1-0207-3
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1408
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
	PCIESSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101

		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP05
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP05
		Cisco 2.5 375GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02

		Cisco 2.5 750GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
	MICROSEM		
		PCIe-Switch	01080058-22C1
	NVIDIA		
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03

Table 11: Files in ucs-c480m5-huu-3.1.3h.iso

Server	Type	Component	Version
C480 M5		Cisco IMC	3.1(3h)
		BIOS	3.1.3e.0
		UCS VIC 1385	4.2(3b)
		SAS-EXPANDER	65.02.13.00-65.02.15.00
	LOM		
		Intel x550 LOM	0x80000AF6-1.812.1
	AMD		
		AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	



		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		LSI	
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1408
		Cisco 12G 9460-8i Raid controller with 2GB cache	50.1.0-1408
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
		NVIDIA	
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02

		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP05

		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP05
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP05

Table 12: Files in ucs-s3260-huu-3.1.3h.iso

Server(s)	Type	Component	Version
S3260 M5		BMC	3.1(3h)
		BIOS	3.1.3d.0
		Chassis Management Controller (CMC1 and CMC 2)	3.1.3h

		UCSC-C3260-SIOC	4.2(3b)
		SAS-EXPANDER	B080
	Intel		
		Intel I350-PCI quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
	LSI		
		UCS S3260 Dual Raid Controller	29.00.1-0310-00188-1A6
		UCS S3260 Double Rock Pass through Controller (UCS-S3260-DHBA )	13.00.00.11
	PCISSD		
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP05
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP05
	QLOGIC		
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74

**Firmware Files for Release 3.1(3g)****Table 13: Files in ucs-c240m5-huu-3.1.3g.iso**

Server	Type	Component	Version
C240 M5		Cisco IMC	3.1(3g)
		BIOS	3.1.3e.0
		SAS Expander	65.02.13.00-65.02.15.00
		UCS VIC 1385	4.2(3b)
		UCS VIC 1387	4.2(3b)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AFC-1.812.1
	AMD	AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1

		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		QLOGIC	
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1408
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1408
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
		Cisco 12G Modular SAS HBA (max 26 drives)	00.00.00.35
	NVIDIA		
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02

		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHL AIC 1.6TB	KNCCD101
		HGST SN260 HHL AIC 3.2TB	KNCCD101
		HGST SN260 HHL AIC 3.8TB	KNCCD101
		HGST SN260 HHL AIC 6.4TB	KNCCD101
		HGST SN260 HHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101

		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03

Table 14: Files in ucs-c220m5-huu-3.1.3g.iso

Server	Type	Component	Version
C220 M5		Cisco IMC	3.1(3g)
		BIOS	3.1.3d.0



		UCS VIC 1385	4.2(3b)
		UCS VIC 1387	4.2(3b)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AF9-1.812.1
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X710 T4 adapter	0x800031CA-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		XXV710-DA2 adapter	0x8000364C-1.812.1
			LSI
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04

		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0207-3 24.12.1-0207-3
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1408
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
	PCIESSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101

		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03
		Cisco 2.5 375GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
	MICROSEM		
		PCIe-Switch	01080058-22C1

	NVIDIA		
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03

Table 15: Files in ucs-c480m5-huu-3.1.3g.iso

Server	Type	Component	Version
C480 M5		Cisco IMC	3.1(3g)
		BIOS	3.1.3e.0
		UCS VIC 1385	4.2(3b)
		SAS-EXPANDER	65.02.13.00-65.02.15.00
	LOM		
		Intel x550 LOM	0x80000AF6-1.812.1
	AMD		
		AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1

		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		LSI	
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1408
		Cisco 12G 9460-8i Raid controller with 2GB cache	50.1.0-1408
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
		NVIDIA	
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01

		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03

		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03

Table 16: Files in ucs-s3260-huu-3.1.3g.iso

Server(s)	Type	Component	Version
S3260 M5		BMC	3.1(3g)
		BIOS	3.1.3d.0
		Chassis Management Controller (CMC1 and CMC 2)	3.1.3g
		UCSC-C3260-SIOC	4.2(3b)
		SAS-EXPANDER	B080
	Intel		

		Intel I350-PCI quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
	LSI		
		UCS S3260 Dual Raid Controller	29.00.1-0310-00188-1A6
		UCS S3260 Double Rock Pass through Controller (UCS-S3260-DHBA )	13.00.00.11
	PCIESSD		
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03
	QLOGIC		
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74

**Firmware Files for Release 3.1(3d)***Table 17: Files in ucs-c240m5-huu-3.1.3d.iso*

Server	Type	Component	Version
C240 M5		Cisco IMC	3.1(3d)



		BIOS	3.1.3d.0
		SAS Expander	65.02.13.00-65.02.15.00
		UCS VIC 1385	4.2(3b)
		UCS VIC 1387	4.2(3b)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AFC-1.812.1
	AMD	AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1

		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		QLOGIC	
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1408
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1408
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
		Cisco 12G Modular SAS HBA (max 26 drives)	00.00.00.35
	NVIDIA		
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08

		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHL AIC 1.6TB	KNCCD101
		HGST SN260 HHL AIC 3.2TB	KNCCD101
		HGST SN260 HHL AIC 3.8TB	KNCCD101
		HGST SN260 HHL AIC 6.4TB	KNCCD101
		HGST SN260 HHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03

		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03

Table 18: Files in ucs-c220m5-huu-3.1.3d.iso

Server	Type	Component	Version
C220 M5		Cisco IMC	3.1(3d)
		BIOS	3.1.3c.0
		UCS VIC 1385	4.2(3b)
		UCS VIC 1387	4.2(3b)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AF9-1.812.1

	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X710 T4 adapter	0x800031CA-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		XXV710-DA2 adapter	0x8000364C-1.812.1 LSI
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74

		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0207-3 24.12.1-0207-3
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1408
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
	PCIESSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03

		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03
		Cisco 2.5 375GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
	MICROSEM		
		PCIe-Switch	01080058-22C1
	NVIDIA		
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03

Table 19: Files in ucs-c480m5-huu-3.1.3d.iso

Server	Type	Component	Version
C480 M5		Cisco IMC	3.1(3d)
		BIOS	3.1.3d.0
		UCS VIC 1385	4.2(3b)
		SAS-EXPANDER	65.02.13.00-65.02.15.00
	LOM		
		Intel x550 LOM	0x80000AF6-1.812.1
	AMD		
		AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1



		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		LSI	
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1408
		Cisco 12G 9460-8i Raid controller with 2GB cache	50.1.0-1408
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
		NVIDIA	
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03

		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03

		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03

Table 20: Files in ucs-s3260-huu-3.1.3d.iso

Server(s)	Type	Component	Version
S3260 M5		BMC	3.1(3d)
		BIOS	3.1.3c.0
		Chassis Management Controller (CMC1 and CMC 2)	3.1.3d
		UCSC-C3260-SIOC	4.2(3a)
		SAS-EXPANDER	B080
	Intel		
		Intel I350-PCI quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1

		Intel X550-T2 adapter	0x80000AC3-1.812.1
	LSI		
		UCS S3260 Dual Raid Controller	29.00.1-0310-00188-1A6
		UCS S3260 Double Rock Pass through Controller (UCS-S3260-DHBA )	13.00.00.11
	PCISSD		
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03
	QLOGIC		
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74

### Firmware Files for Release 3.1(3c)

*Table 21: Files in ucs-c240m5-huu-3.1.3c.iso*

Server	Type	Component	Version
C240 M5		Cisco IMC	3.1(3c)
		BIOS	3.1.3c.0
		SAS Expander	65.02.13.00-65.02.15.00
		UCS VIC 1385	4.2(3b)

		UCS VIC 1387	4.2(3b)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AFC-1.812.1
	AMD	AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		QLOGIC	

		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1048
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1048
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
		Cisco 12G Modular SAS HBA (max 26 drives)	00.00.00.35
	NVIDIA		
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03

		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHL AIC 1.6TB	KNCCD101
		HGST SN260 HHL AIC 3.2TB	KNCCD101
		HGST SN260 HHL AIC 3.8TB	KNCCD101
		HGST SN260 HHL AIC 6.4TB	KNCCD101
		HGST SN260 HHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03

		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03

Table 22: Files in ucs-c220m5-huu-3.1.3c.iso

Server	Type	Component	Version
C220 M5		Cisco IMC	3.1(3c)
		BIOS	3.1.3c.0
		UCS VIC 1385	4.2(3b)
		UCS VIC 1387	4.2(3b)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AF9-1.812.1
	PCI Adapters		



		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X710 T4 adapter	0x800031CA-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		XXV710-DA2 adapter	0x8000364C-1.812.1 LSI
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74

		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0207-3 24.12.1-0207-3
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1048
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
	PCIESSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03

		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03
		Cisco 2.5 375GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
	MICROSEM		

		PCIe-Switch	01080058-22C1
	NVIDIA		
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03

Table 23: Files in ucs-c480m5-huu-3.1.3c.iso

Server	Type	Component	Version
C480 M5		Cisco IMC	3.1(3c)
		BIOS	3.1.3d.0
		UCS VIC 1385	4.2(3b)
		SAS-EXPANDER	65.02.13.00-65.02.15.00
	LOM		
		Intel x550 LOM	0x80000AF6-1.812.1
	AMD		
		AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1

		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		LSI	
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1048
		Cisco 12G 9460-8i Raid controller with 2GB cache	50.1.0-1048
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
		NVIDIA	
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04

		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03

		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03

Table 24: Files in ucs-s3260-huu-3.1.3c.iso

Server(s)	Type	Component	Version
S3260 M5		BMC	3.1(3c)
		BIOS	3.1.3c.0
		Chassis Management Controller (CMC1 and CMC 2)	3.1.3c

		UCSC-C3260-SIOC	4.2(3a)
		SAS-EXPANDER	B080
	Intel		
		Intel I350-PCI quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
	LSI		
		UCS S3260 Dual Raid Controller	29.00.1-0310-00188-1A6
		UCS S3260 Double Rock Pass through Controller (UCS-S3260-DHBA )	13.00.00.11
	PCISSD		
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03
	QLOGIC		
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74



**Firmware Files for Release 3.1(3b)****Table 25: Files in ucs-c240m5-huu-3.1.3b.iso**

Server	Type	Component	Version
C240 M5		Cisco IMC	3.1(b)
		BIOS	3.1.3c.0
		SAS Expander	65.02.13.00-65.02.15.00
		UCS VIC 1385	4.2(3a)
		UCS VIC 1387	4.2(3a)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AFC-1.812.1
	AMD	AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1

		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		QLOGIC	
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1048
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1048
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
		Cisco 12G Modular SAS HBA (max 26 drives)	00.00.00.35
	NVIDIA		
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02

		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHL AIC 1.6TB	KNCCD101
		HGST SN260 HHL AIC 3.2TB	KNCCD101
		HGST SN260 HHL AIC 3.8TB	KNCCD101
		HGST SN260 HHL AIC 6.4TB	KNCCD101
		HGST SN260 HHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101

		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03

Table 26: Files in ucs-c220m5-huu-3.1.3b.iso

Server	Type	Component	Version
C220 M5		Cisco IMC	3.1(3b)
		BIOS	3.1.3c.0

		UCS VIC 1385	4.2(3a)
		UCS VIC 1387	4.2(3a)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AF9-1.812.1
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X710 T4 adapter	0x800031CA-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		XXV710-DA2 adapter	0x8000364C-1.812.1 LSI
		QLOGIC	

		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0207-3 24.12.1-0207-3
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1048
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
	PCIESSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101

		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03

		Cisco 2.5 375GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
	MICROSEM		
		PCIe-Switch	01080058-22C1
	NVIDIA		
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03

Table 27: Files in ucs-c480m5-huu-3.1.3b.iso

Server	Type	Component	Version
C480 M5		Cisco IMC	3.1(3b)
		BIOS	3.1.3d.0
		UCS VIC 1385	4.2(3a)
		SAS-EXPANDER	65.02.13.00-65.02.15.00
	LOM		
		Intel x550 LOM	0x80000AF6-1.812.1
	AMD		
		AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25



		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		LSI	
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1048
		Cisco 12G 9460-8i Raid controller with 2GB cache	50.1.0-1048
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
		NVIDIA	

		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101

		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03

**Firmware Files for Release 3.1(3a)***Table 28: Files in ucs-c240m5-huu-3.1.3a.iso*

Server	Type	Component	Version
C240 M5		Cisco IMC	3.1(a)

		BIOS	3.1.3c.0
		SAS Expander	65.02.13.00-65.02.15.00
		UCS VIC 1385	4.2(3a)
		UCS VIC 1387	4.2(3a)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AFC-1.812.1
	AMD	AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1

		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		QLOGIC	
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1048
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1048
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
		Cisco 12G Modular SAS HBA (max 26 drives)	00.00.00.35
	NVIDIA		
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08

		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03

		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03

Table 29: Files in ucs-c220m5-huu-3.1.3a.iso

Server	Type	Component	Version
C220 M5		Cisco IMC	3.1(3a)
		BIOS	3.1.3c.0
		UCS VIC 1385	4.2(3a)
		UCS VIC 1387	4.2(3a)
	LOM		
		Intel I350 mLOM	0x80000E78-1.812.1
		Intel X550 LOM	0x80000AF9-1.812.1
	PCI Adapters		

		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X710 T4 adapter	0x800031CA-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		XXV710-DA2 adapter	0x8000364C-1.812.1 LSI
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74



		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0207-3 24.12.1-0207-3
		Cisco 12G Modular Raid Controller with 2GB cache	50.1.0-1048
		Cisco 12G Modular SAS HBA (max 16 drives)	00.00.00.35
	PCISSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03

		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03
		Cisco 2.5 375GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Xpoint BRAND NVMe Extreme Perf	E201CP02
	MICROSEM		

		PCIe-Switch	01080058-22C1
	NVIDIA		
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.55.00.01-G414.0200.00.03

Table 30: Files in ucs-c480m5-huu-3.1.3a.iso

Server	Type	Component	Version
C480 M5		Cisco IMC	3.1(3a)
		BIOS	3.1.3d.0
		UCS VIC 1385	4.2(3a)
		SAS-EXPANDER	65.02.13.00-65.02.15.00
	LOM		
		Intel x550 LOM	0x80000AF6-1.812.1
	AMD		
		AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-102
	PCI Adapters		
		EMULEX	
		Emulex LPe31002 Dual-Port 16G FC HBA	11.4.204.25
		Emulex LPe32000 Single-port 32G FC HBA	11.4.204.25
		Emulex LPe32002 Dual-port 32G FC HBA	11.4.204.25
		INTEL	
		Intel I350 quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1

		Intel X550-T2 adapter	0x80000AC3-1.812.1
		Intel X710-DA2 adapter	0x80002A3C-1.812.1
		Intel X710-DA4 adapter	0x80002B50-1.812.1
		Intel X710-T4 adapter	0x800031CA-1.812.1
		Intel XL710 adapter	0x80002BC0-1.812.1
		Intel XXV710-DA2 adapter	0x8000364C-1.812.1
		LSI	
		Cisco 12G Modular Raid Controller with 4GB cache	50.1.0-1048
		Cisco 12G 9460-8i Raid controller with 2GB cache	50.1.0-1048
		QLOGIC	
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.00.04
		Cisco (R) FastLinQ QL45412H 40GbE adapter	08.04.23.00.05
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74
		Qlogic QLE2742 dual-port 32G FC HBA	8.07.12-74
		NVIDIA	
		Nvidia M10 P2405-070	F0.47.4E.00.C0-82.07.AB.00.12-2405.0070.00.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0.47.40.00.C0-84.04.9F.00.13-G402.0060.00.04

		Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.23.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.1A.00.03-G500.0200.00.03
	PCISSD		
		HGST SN260 HHHL AIC 1.6TB	KNCCD101
		HGST SN260 HHHL AIC 3.2TB	KNCCD101
		HGST SN260 HHHL AIC 3.8TB	KNCCD101
		HGST SN260 HHHL AIC 6.4TB	KNCCD101
		HGST SN260 HHHL AIC 7.7TB	KNCCD101
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 7.7TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4500) 2.5 1TB NVMe High Perf Value End	QDV1CP03

		Cisco(R) UCS (P4600) 2.5 1.6TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 2TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4600) 2.5 3.2TB NVMe High Perf High End	QDV1CP03
		Cisco(R) UCS (P4500) 2.5 4TB NVMe High Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03

Table 31: Files in ucs-s3260-huu-3.1.3a.iso

Server(s)	Type	Component	Version
S3260 M5		BMC	3.1(3a)
		BIOS	3.1.3c.0
		Chassis Management Controller (CMC1 and CMC 2)	3.1.3a

		UCSC-C3260-SIOC	4.2(3a)
		SAS-EXPANDER	B080
	Intel		
		Intel I350-PCI quad port adapter	0x80000E85-1.812.1
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X550-T2 adapter	0x80000AC3-1.812.1
	LSI		
		UCS S3260 Dual Raid Controller	29.00.1-0310-00188-1A6
		UCS S3260 Double Rock Pass through Controller (UCS-S3260-DHBA )	13.00.00.11
	PCISSD		
		HGST SN200 1.6TB 2.5 in SSD	KNCCD101
		HGST SN200 3.2TB 2.5 in SSD	KNCCD101
		HGST SN200 6.4TB 2.5 in SSD	KNCCD101
		HGST SN200 800GB 2.5 in SSD	KNCCD101
		Cisco(R) UCS (P4501) 2.5 1TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 2TB NVMe Med Perf Value End	QDV1CP03
		Cisco(R) UCS (P4501) 2.5 500GB NVMe Med Perf Value End	QDV1CP03
	QLOGIC		
		Qlogic QLE2692 16Gb dual Port FC HBA	8.07.12-74

