



Firmware Files for 4.1(2)

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Firmware Files for Release 4.1(2)

This section comprises firmware information for the following release:

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Firmware Files for Release 4.1(2m)

The Cisco Host Upgrade Utility contains the following files:

- ucs-c220m4-huu-4.1.2m.iso
- ucs-c240m4-huu-4.1.2m.iso
- ucs-c460m4-huu-4.1.2m.iso

Table 1: ucs-c220m4-huu-4.1.2m.iso

Server	Type	Component	Version
C220 M4	CISCO		
		Cisco IMC	4.1(2m)
		BIOS	4.1.2f.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1227 adapter	4.4(1g)
		Cisco UCS VIC 1227T adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102B	12.0.1224.0
		Emulex OCe14102	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9

Server	Type	Component	Version
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.819.0
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E74-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-0

Server	Type	Component	Version
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	PCISSD		
		Cisco UCS (SN150) HHHH 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHH 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHH SSD	8DV1CP02
		Intel 1600GB NVMe HHHH SSD	8DV1CP02
		Intel 2000GB NVMe HHHH SSD	8DV1CP02
		Intel 800GB NVMe HHHH SSD	8DV1CP02
		HGST SN260 HHHH AIC 3.2TB	KNCCD111
		HGST SN260 HHHH AIC 6.4TB	KNCCD111
		HGST SN260 HHHH AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02

Server	Type	Component	Version
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 2: ucs-c240m4-huu-4.1.2m.iso

Server	Type	Component	Version
	CISCO		
		Cisco IMC	4.1(2m)
		BIOS	4.1.2f.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1227 adapter	4.4(1g)
		Cisco UCS VIC 1227T adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2f)

Server	Type	Component	Version
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	.huu		
	AMD		
		AMD FirePro S7150x2	015040000160075181138747CA200
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102B	12.0.1224.0
		Emulex OCe14102	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9

Server	Type	Component	Version
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.819.0
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E75-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	NVIDIA		
		Nvidia TESLA K10	F071C0C0804ED00B205020104
		nVidia Grid K1 P2401-502	F071C0C0807DC005240080002 F071D0B0807B002240080002
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09

Server	Type	Component	Version
		nVidia Grid K2 P2055-552	F0471C00C0804F500B2055520108 F0471D00B0804D40092055520108
		nVidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F047400C080211F001E2080200004
		Nvidia M10 P2405-070	F0474B00C08207BC001E240507002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F047400C08049001B342060004
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-F400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-F400.0201.00.08
	PCISSD		
		Cisco UCS (SN150) HHHH 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHH 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHH SSD	8DV1CP02
		Intel 1600GB NVMe HHHH SSD	8DV1CP02
		Intel 2000GB NVMe HHHH SSD	8DV1CP02
		Intel 800GB NVMe HHHH SSD	8DV1CP02
		HGST SN260 HHHH AIC 3.2TB	KNCCD111
		HGST SN260 HHHH AIC 6.4TB	KNCCD111
		HGST SN260 HHHH AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02

Server	Type	Component	Version
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 3: ucs-c460m4-huu-4.1.2m.iso

Server	Type	Component	Version
C460 M4	CISCO		
		Cisco IMC	4.1(2m)
		BIOS	4.1.2h.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1285 adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2f)
	.huu		

Server	Type	Component	Version
	AMD		
		AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-200
	BROADCOM		
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
		Broadcom 57810 dual port adapter	Q57810CC01.02.21
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe11102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
		Emulex OCe14102	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1205GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3000GB MLC Fusion ioDrive2	7.1.17

Server	Type	Component	Version
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 365GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 785GB MLC Fusion ioDrive2	7.1.17
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.819.0
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E77-1.819.0
		Intel X540 dual port LOM	0x800005EE-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-1
		Cisco 12G SAS Modular Raid Controller for C460	24.12.1-0456-0

Server	Type	Component	Version
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		LSI 9361-8i	24.12.1-0456-2
	NVIDIA		
		Nvidia TESLA K10	F047.1C00C0-8004ED0003-2055020201.04
		nVidia Grid K1 P2401-502	F047.1C00C0-8007DC0005-2401050200.02 F047.1D00B0-8007BE0002-2401050200.02
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		nVidia Grid K2 P2055-552	F047.1C00C0-8004F50003-2055055201.08 F047.1D00B0-8004D40009-2055055201.08
		nVidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F047.4000C0-8021.1F0001-2080.020000.04
		Nvidia M10 P2405-070	F047.4E00C0-8207BC0001-2405007000.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F047.4000C0-84049F00.13-G402006000.04
		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
	PCISSD		
		Cisco UCS (SN150) HHHH 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHH 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHH SSD	8DV1CP02
		Intel 1600GB NVMe HHHH SSD	8DV1CP02
		Intel 2000GB NVMe HHHH SSD	8DV1CP02

Server	Type	Component	Version
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
	QLOGIC		
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21

Server	Type	Component	Version
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Firmware Files for Release 4.1(2I)

The Cisco Host Upgrade Utility contains the following files:

- ucs-c220m4-huu-4.1.2I.iso
- ucs-c240m4-huu-4.1.2I.iso

Table 4: ucs-c220m4-huu-4.1.2I.iso

Server	Type	Component	Version
C220 M4	Cisco	Cisco IMC	4.1(2I)
		BIOS	4.1.2e.0
		SAS-Expander	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1j)
		Cisco UCS VIC 1225T adapter	4.4(1j)
		Cisco UCS VIC 1227 adapter	4.4(1j)
		Cisco UCS VIC 1227T adapter	4.4(1j)
		Cisco UCS VIC 1385 adapter	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
	EMULEX		
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Singleport 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dualport 32G FC HBA	12.2.212.14
		Emulex OCe14102B	12.0.1224.0
		Emulex OCe14102	12.0.1224.0

Server	Type	Component	Version
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
	FUSIONIO		
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion-ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
		Intel I350 quad port adapter	0x80000E851.819.0
	INTEL		
		Intel X520 dual port adapter	0x800008A4---1.819.0
		Intel X540 dual port adapter	0x800005E61.819.0
		Intel X550-T2 adapter	0x80000EC51.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		

Server	Type	Component	Version
		Intel I350 LOM	0x80000E74-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.10456-0
		Cisco 93008E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	PCISSD		
		Cisco UCS (SN150) HHHH 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHH 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHH SSD	8DV1CP02
		Intel 1600GB NVMe HHHH SSD	8DV1CP02
		Intel 2000GB NVMe HHHH SSD	8DV1CP02
		Intel 800GB NVMe HHHH SSD	8DV1CP02
		HGST SN260 HHHH AIC 3.2TB	KNCCD111
		HGST SN260 HHHH AIC 6.4TB	KNCCD111
		HGST SN260 HHHH AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108

Server	Type	Component	Version
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dualport 32G FC HBA	8.08.20489
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 5: ucs-c240m4-huu-4.1.2l.iso

Server	Type	Component	Version
C240 M4	Cisco	Cisco IMC	4.1(2l)
		BIOS	4.1.2e.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1j)
		Cisco UCS VIC 1225T adapter	4.4(1j)
		Cisco UCS VIC 1227 adapter	4.4(1j)
		Cisco UCS VIC 1227T adapter	4.4(1j)
		Cisco UCS VIC 1385 adapter	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	.huu		

Server	Type	Component	Version
	AMD		
		AMD FirePro S7150x2	015.049.000.016.007518-113-8747CA-200
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102B	12.0.1224.0
		Emulex OCe14102	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		0 Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9

Server	Type	Component	Version
		0 Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.819.0
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E75-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	NVIDIA		
		Nvidia TESLA K10	F047.1C00C0-8004ED0003-205502020104
		nVidia Grid K1 P2401-502	F047.1C00C0-8007DC0005-2401.0502.0002 F047.1D00B0-8007BE0002-2401.0502.0002
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		nVidia Grid K2 P2055-552	F047.1C00C0-8004F50003-205505520108 F047.1D00B0-8004D40009-205505520108
		nVidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04

Server	Type	Component	Version
		Nvidia Tesla K80 24G P2080-200	F0474000C080211F0001-2080.020000.04
		Nvidia M10 P2405-070	F0474E00C08207BC0001-2405.007000.02
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0474000C084049F0013-G402.006000.04
		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
	PCISSD		
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108

Server	Type	Component	Version
	PMC-SIERRA		
		S Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco(R) FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco(R) FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Firmware Files for Release 4.1(2k)

The Cisco Host Upgrade Utility contains the following files:

- ucs-c220m4-huu-4.1.2k.iso
- ucs-c240m4-huu-4.1.2k.iso
- ucs-c460m4-huu-4.1.2k.iso

Table 6: Files in ucs-c220m4-huu-4.1.2k.iso

Server	Type	Component	Version
C220 M4		Cisco IMC	4.1(2k)
		BIOS	4.1.2e.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1j)
		Cisco UCS VIC 1225T adapter	4.4(1j)

Server	Type	Component	Version
		Cisco UCS VIC 1227 adapter	4.4(1j)
		Cisco UCS VIC 1227T adapter	4.4(1j)
		Cisco UCS VIC 1385 adapter	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	.huu		
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9

Server	Type	Component	Version
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E74-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0

Server	Type	Component	Version
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111

Server	Type	Component	Version
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 7: Files in ucs-c240m4-huu-4.1.2k.iso

Server	Type	Component	Version
C240 M4		Cisco IMC	4.1(2k)
		BIOS	4.1.2e.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1j)

Server	Type	Component	Version
		Cisco UCS VIC 1225T adapter	4.4(1j)
		Cisco UCS VIC 1227 adapter	4.4(1j)
		Cisco UCS VIC 1227T adapter	4.4(1j)
		Cisco UCS VIC 1385 adapter	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	AMD		
		AMD FirePro S7150x2	0150400001607518113877CA200
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9

Server	Type	Component	Version
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		

Server	Type	Component	Version
		Intel I350 LOM	0x80000E75-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	224.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	NVIDIA		
		Nvidia Grid K1 P2401-502	F0471C00C0807DC005240082002 F0471D00B0807BE002240082002
		Nvidia TESLA K10	F0471C00C0804ED00B205020004
		Nvidia Grid K2 P2055-552	F0471C00C0804F500B205052008 F0471D00B0804D4009205052008
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F047400C080211F00012080200004
		Nvidia M10 P2405-070	F0474E00C0807BC001240070002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F047400C08049F00B340200004
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-F400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-F400.0201.00.08
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02

Server	Type	Component	Version
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHH 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHH 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHH SSD	8DV1CP02
		Intel 1600GB NVMe HHHH SSD	8DV1CP02
		Intel 2000GB NVMe HHHH SSD	8DV1CP02
		Intel 800GB NVMe HHHH SSD	8DV1CP02
		HGST SN260 HHHH AIC 3.2TB	KNCCD111
		HGST SN260 HHHH AIC 6.4TB	KNCCD111
		HGST SN260 HHHH AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		

Server	Type	Component	Version
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 8: Files in ucs-c460m4-huu-4.1.2k.iso

Server	Type	Component	Version
C460 M4		Cisco IMC	4.1(2k)
		BIOS	4.1.2g.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1j)
		Cisco UCS VIC 1225T adapter	4.4(1j)
		Cisco UCS VIC 1285 adapter	4.4(1j)
		Cisco UCS VIC 1385 adapter	4.4(2f)
	AMD		
		AMD FirePro S7150x2	01504900001607518113877CA200
	BROADCOM		

Server	Type	Component	Version
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
		Broadcom 57810 dual port adapter	Q57810CC01.02.21
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe11102	12.0.1224.0
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1205GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3000GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9

Server	Type	Component	Version
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 365GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 785GB MLC Fusion ioDrive2	7.1.17
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E77-1.819.0
		Intel X540 dual port LOM	0x800005EE-1.819.0
		Intel I350 quad port adapter	0x80000E85-1.819.0

Server	Type	Component	Version
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-1
		Cisco 12G SAS Modular Raid Controller for C460	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		LSI 9361-8i	24.12.1-0456-2
	NVIDIA		
		Nvidia Grid K1 P2401-502	F071C0C0807DC00524008002 F071D0E0807BE0024008002
		Nvidia TESLA K10	F071C0C0804ED00B20500004
		Nvidia Grid K2 P2055-552	F071C0C0804F50B20505008 F071D0E0804D00920505008
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F07400C080211F001208000004
		Nvidia M10 P2405-070	F074E0C0807BC001240070002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F07400C08049F003G40000004
		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
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02

Server	Type	Component	Version
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHL SSD	8DV1CP02
		Intel 1600GB NVMe HHL SSD	8DV1CP02
		Intel 2000GB NVMe HHL SSD	8DV1CP02
		Intel 800GB NVMe HHL SSD	8DV1CP02
		HGST SN260 HHL AIC 3.2TB	KNCCD111
		HGST SN260 HHL AIC 6.4TB	KNCCD111
		HGST SN260 HHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05

Server	Type	Component	Version
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Firmware Files for Release 4.1(2j)

The Cisco Host Upgrade Utility contains the following files:

- ucs-c220m4-huu-4.1.2j.iso
- ucs-c240m4-huu-4.1.2j.iso
- ucs-c460m4-huu-4.1.2j.iso

Table 9: Files in ucs-c220m4-huu-4.1.2j.iso

Server	Type	Component	Version
C220 M4		Cisco IMC	4.1(2j)
		BIOS	4.1.2d.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1j)
		Cisco UCS VIC 1225T adapter	4.4(1j)
		Cisco UCS VIC 1227 adapter	4.4(1j)
		Cisco UCS VIC 1227T adapter	4.4(1j)
		Cisco UCS VIC 1385 adapter	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	.huu		

Server	Type	Component	Version
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9

Server	Type	Component	Version
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E74-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02

Server	Type	Component	Version
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		

Server	Type	Component	Version
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 10: Files in ucs-c240m4-huu-4.1.2j.iso

Server	Type	Component	Version
C240 M4		Cisco IMC	4.1(2j)
		BIOS	4.1.2d.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1j)
		Cisco UCS VIC 1225T adapter	4.4(1j)
		Cisco UCS VIC 1227 adapter	4.4(1j)
		Cisco UCS VIC 1227T adapter	4.4(1j)
		Cisco UCS VIC 1385 adapter	4.4(2f)

Server	Type	Component	Version
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	AMD		
		AMD FirePro S7150x2	015040001607518113877CA20
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9

Server	Type	Component	Version
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E75-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	224.12.1-0456-0

Server	Type	Component	Version
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	NVIDIA		
		Nvidia Grid K1 P2401-502	F0471C00C0807DC005240C82002 F0471D00B0807B3002240C82002
		Nvidia TESLA K10	F0471C00C0804ED00B205020004
		Nvidia Grid K2 P2055-552	F0471C00C0804F500B205052008 F0471D00B0804D4009205052008
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F047400C080211F00012080200004
		Nvidia M10 P2405-070	F0474B00C08207BC0001240507002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F047400C08049F00B3402060004
		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
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108

Server	Type	Component	Version
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05

Server	Type	Component	Version
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 11: Files in ucs-c460m4-huu-4.1.2j.iso

Server	Type	Component	Version
C460 M4		Cisco IMC	4.1(2j)
		BIOS	4.1.2f.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1j)
		Cisco UCS VIC 1225T adapter	4.4(1j)
		Cisco UCS VIC 1285 adapter	4.4(1j)
		Cisco UCS VIC 1385 adapter	4.4(2f)
	AMD		
		AMD FirePro S7150x2	0150400001607518113877CA-200
	BROADCOM		
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
		Broadcom 57810 dual port adapter	Q57810CC01.02.21
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14

Server	Type	Component	Version
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe11102	12.0.1224.0
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1205GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3000GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 365GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9

Server	Type	Component	Version
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 785GB MLC Fusion ioDrive2	7.1.17
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E77-1.819.0
		Intel X540 dual port LOM	0x800005EE-1.819.0
		Intel I350 quad port adapter	0x80000E85-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-1
		Cisco 12G SAS Modular Raid Controller for C460	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		LSI 9361-8i	24.12.1-0456-2
	NVIDIA		

Server	Type	Component	Version
		Nvidia Grid K1 P2401-502	F0471C00C0807DC0052401080012 F0471D00B0807BF0022401080012
		Nvidia TESLA K10	F0471C00C0804ED00B20F0020104
		Nvidia Grid K2 P2055-552	F0471C00C0804F500B20F0520108 F0471D00B0804D400920F0520108
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F047400C080211F001208000004
		Nvidia M10 P2405-070	F0474E00C08207BC0012400070012
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F047400C08049F013G40200004
		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
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108

Server	Type	Component	Version
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Firmware Files for Release 4.1(2h)

The Cisco Host Upgrade Utility contains the following files:

- ucs-c220m4-huu-4.1.2h.iso
- ucs-c240m4-huu-4.1.2h.iso
- ucs-c460m4-huu-4.1.2h.iso

Table 12: Files in ucs-c220m4-huu-4.1.2h.iso

Server	Type	Component	Version
C220 M4		Cisco IMC	4.1(2h)
		BIOS	4.1.2c.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1j)
		Cisco UCS VIC 1225T adapter	4.4(1j)
		Cisco UCS VIC 1227 adapter	4.4(1j)
		Cisco UCS VIC 1227T adapter	4.4(1j)
		Cisco UCS VIC 1385 adapter	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	.huu		
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14

Server	Type	Component	Version
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.

Server	Type	Component	Version
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E74-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108

Server	Type	Component	Version
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHL AIC 3.2TB	KNCCD111
		HGST SN260 HHL AIC 6.4TB	KNCCD111
		HGST SN260 HHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203

Server	Type	Component	Version
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 13: Files in ucs-c240m4-huu-4.1.2h.iso

Server	Type	Component	Version
C240 M4		Cisco IMC	4.1(2h)
		BIOS	4.1.2c.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1j)
		Cisco UCS VIC 1225T adapter	4.4(1j)
		Cisco UCS VIC 1227 adapter	4.4(1j)
		Cisco UCS VIC 1227T adapter	4.4(1j)
		Cisco UCS VIC 1385 adapter	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	AMD		
		AMD FirePro S7150x2	01504000016007518113877CA-200
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)

Server	Type	Component	Version
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3

Server	Type	Component	Version
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E75-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	224.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	NVIDIA		
		Nvidia Grid K1 P2401-502	F0471C0C0807DC005240080002 F0471D0B0807BE002240080002
		Nvidia TESLA K10	F0471C0C0804ED00B205020004
		Nvidia Grid K2 P2055-552	F0471C0C0804F500B205052008 F0471D0B0804D4009205052008
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09

Server	Type	Component	Version
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F07400C08021F0012080200004
		Nvidia M10 P2405-070	F07400C0807BC0012405070002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F07400C080490013402060004
		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
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02

Server	Type	Component	Version
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco [®] FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco [®] FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 14: Files in ucs-c460m4-huu-4.1.2h.iso

Server	Type	Component	Version
C460 M4		Cisco IMC	4.1(2h)

Server	Type	Component	Version
		BIOS	4.1.2d.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1j)
		Cisco UCS VIC 1225T adapter	4.4(1j)
		Cisco UCS VIC 1285 adapter	4.4(1j)
		Cisco UCS VIC 1385 adapter	4.4(2f)
	AMD		
		AMD FirePro S7150x2	015040001607518113877CA20
	BROADCOM		
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
		Broadcom 57810 dual port adapter	Q57810CC01.02.21
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe11102	12.0.1224.0
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1205GB MLC Fusion ioDrive2	7.1.17

Server	Type	Component	Version
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3000GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 365GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 785GB MLC Fusion ioDrive2	7.1.17
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0

Server	Type	Component	Version
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E77-1.819.0
		Intel X540 dual port LOM	0x800005EE-1.819.0
		Intel I350 quad port adapter	0x80000E85-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-1
		Cisco 12G SAS Modular Raid Controller for C460	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		LSI 9361-8i	24.12.1-0456-2
	NVIDIA		
		Nvidia Grid K1 P2401-502	F0471C00C0807DC0052401080002 F0471D00B0807BE0022401080002
		Nvidia TESLA K10	F0471C00C0804E000B205020004
		Nvidia Grid K2 P2055-552	F0471C00C0804F500B2050520108 F0471D00B0804D40092050520108
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F0474000C080211F00012080200004
		Nvidia M10 P2405-070	F0474B00C0807BC00012405070002

Server	Type	Component	Version
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F07400C8409F0134206004
		Nvidia P100 12GB PH400-202	86.004D.00.03-H400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.004D.00.01-H400.0201.00.08
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111

Server	Type	Component	Version
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Firmware Files for Release 4.1(2g)

The Cisco Host Upgrade Utility contains the following files:

- ucs-c220m4-huu-4.1.2g.iso
- ucs-c240m4-huu-4.1.2g.iso
- ucs-c460m4-huu-4.1.2g.iso

Table 15: Files in ucs-c220m4-huu-4.1.2g.iso

Server	Type	Component	Version
C220 M4		Cisco IMC	4.1(2g)
		BIOS	4.1.2c.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00

Server	Type	Component	Version
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1227 adapter	4.4(1g)
		Cisco UCS VIC 1227T adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	.huu		
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9

Server	Type	Component	Version
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		

Server	Type	Component	Version
		Intel I350 LOM	0x80000E74-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02

Server	Type	Component	Version
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 16: Files in ucs-c240m4-huu-4.1.2g.iso

Server	Type	Component	Version
C240 M4		Cisco IMC	4.1(2g)

Server	Type	Component	Version
		BIOS	4.1.2c.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1227 adapter	4.4(1g)
		Cisco UCS VIC 1227T adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	AMD		
		AMD FirePro S7150x2	01504000016007518113874CA200
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9

Server	Type	Component	Version
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0

Server	Type	Component	Version
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E75-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	224.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	NVIDIA		
		Nvidia Grid K1 P2401-502	F0471C00C0807DC0052401080012 F0471D00B0807BE0022401080012
		Nvidia TESLA K10	F0471C00C0804ED00B305020104
		Nvidia Grid K2 P2055-552	F0471C00C0804F500B2050520108 F0471D00B0804D40092050520108
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F0474000C080211F0012080200004
		Nvidia M10 P2405-070	F0474E00C0807BC0012405070012
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F0474000C08049F0013G40200004
		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

Server	Type	Component	Version
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111

Server	Type	Component	Version
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 17: Files in ucs-c460m4-huu-4.1.2g.iso

Server	Type	Component	Version
C460 M4		Cisco IMC	4.1(2g)
		BIOS	4.1.2d.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1285 adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2f)
	AMD		
		AMD FirePro S7150x2	01504000016007518113874CA-200

Server	Type	Component	Version
	BROADCOM		
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
		Broadcom 57810 dual port adapter	Q57810CC01.02.21
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe11102	12.0.1224.0
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1205GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3000GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9

Server	Type	Component	Version
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 365GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 785GB MLC Fusion ioDrive2	7.1.17
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E77-1.819.0
		Intel X540 dual port LOM	0x800005EE-1.819.0
		Intel I350 quad port adapter	0x80000E85-1.819.0

Server	Type	Component	Version
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-1
		Cisco 12G SAS Modular Raid Controller for C460	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		LSI 9361-8i	24.12.1-0456-2
	NVIDIA		
		Nvidia Grid K1 P2401-502	F077C0C0807DC005240E82002 F077D00B0807BE002240E82002
		Nvidia TESLA K10	F077C0C0804E0008205020004
		Nvidia Grid K2 P2055-552	F077C0C0804F500B205052008 F077D00B0804D4009205052008
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F077400C08211F001208020004
		Nvidia M10 P2405-070	F077400C0827BC001240E07002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F077400C0840900B3402060004
		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
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02

Server	Type	Component	Version
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHL SSD	8DV1CP02
		Intel 1600GB NVMe HHL SSD	8DV1CP02
		Intel 2000GB NVMe HHL SSD	8DV1CP02
		Intel 800GB NVMe HHL SSD	8DV1CP02
		HGST SN260 HHL AIC 3.2TB	KNCCD111
		HGST SN260 HHL AIC 6.4TB	KNCCD111
		HGST SN260 HHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05

Server	Type	Component	Version
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Firmware Files for Release 4.1(2f)

The Cisco Host Upgrade Utility contains the following files:

- ucs-c240m5-huu-4.1.2f.iso
- ucs-c220m5-huu-4.1.2f.iso
- ucs-s3260-huu-4.1.2f.iso
- ucs-c480m5-huu-4.1.2f.iso
- ucs-c220m4-huu-4.1.2f.iso
- ucs-c240m4-huu-4.1.2f.iso
- ucs-c460m4-huu-4.1.2f.iso

Table 18: Files in ucs-c240m5-huu-4.1.2f.iso

Server	Type	Component	Version
C240 M5		Cisco IMC	4.1(2f)
		BIOS	4.1.2f.0
		SAS-EXPANDER	65.11.20.00
		Cisco UCS VIC 1385	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
		Cisco UCS VIC 1455	5.1(2f)
		Cisco UCS VIC 1457 MLOM	5.1(2f)
		Cisco UCS VIC 1495	5.1(2f)

Server	Type	Component	Version
		Cisco UCS VIC 1497 MLOM	5.1(2f)
	INTEL		
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.819.0
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.819.0
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x80005026-1.819.0
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.819.0
		Intel X710-T4 Quad-port 10GBase-T NIC	0x8000518F-1.819.0
		Cisco® Ethernet Converged NIC XXV710-DA2	0x80005148-1.819.0
	PCISSD		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111

Server	Type	Component	Version
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD111
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		Cisco® 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08

Server	Type	Component	Version
		Cisco [®] 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco [®] 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP03
		2.5 U.2 375GB Intel Xpoint BRAND NVMe Med. Performance	E201CP03
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5417

Server	Type	Component	Version
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco® FastLinQ QL45412H 40GbE Adapter	08.04.23.03.03
		Cisco® FastLinQ QL45611H 100GbE adapter	08.04.15.01.02
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
	AMD		
		AMD Radeon Pro V340, 2X16GB, 300W GPU	016.001.001.000.011175-104
		UCS AMD FirePro 7150X216GB GPU	01504900001607518113877CA200
	LSI		

Server	Type	Component	Version
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.10.0-3476
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.10.0-3476
		Cisco 9400-8e 12G SAS HBA	11.00.05.02
		Cisco 12G Modular SAS HBA (max 16 drives)	11.00.05.02
		Cisco 12G Modular SAS HBA (max 26 drives)	11.00.05.02
	EMULEX		
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	NVIDIA		
		Nvidia M10 32GB P2405-070	F074E0C0827BC001-240507002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F074E0C0827BC001-340206004
		UCS Nvidia P100 12GB PH400-202	86.004D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400-201	86.004D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.0223.00.01-G610.0200.00.03

Server	Type	Component	Version
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10-G414.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.4F.00.04-G500.0200.00.03
		Nvidia V100 PCIe PG500-202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		Nvidia T4 PCIe 16GB 70W	90.04.96.00.01-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.24.1602
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.25.8400
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.819.0
		Intel X550 LOM	0x80000E78-1.819.0
	MICROSEM		
		PCIe-Switch	01080058-24B3
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014

Table 19: Files in ucs-c220m5-huu-4.1.2f.iso

Server	Type	Component	Version
C220 M5		Cisco IMC	4.1(2f)
		BIOS	4.1.2c.0
		Cisco UCS VIC 1385	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
		Cisco UCS VIC 1455	5.1(2f)
		Cisco UCS VIC 1457 MLOM	5.1(2f)
		Cisco UCS VIC 1495	5.1(2f)
		Cisco UCS VIC 1497 MLOM	5.1(2f)
	INTEL		
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.819.0
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.819.0
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x80005026-1.819.0
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.819.0

Server	Type	Component	Version
		Intel X710-T4 Quad-port 10GBase-T NIC	0x8000518F-1.819.0
		Cisco® Ethernet Converged NIC XXV710-DA2	0x80005148-1.819.0
	PCISSD		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD111
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111

Server	Type	Component	Version
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		Cisco [®] 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco [®] 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco [®] 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco [®] 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco [®] 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco [®] 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08

Server	Type	Component	Version
		Cisco® 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco® 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		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
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP02

Server	Type	Component	Version
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP04
		2.5 U.2 375GB Intel Xpoint BRAND NVMe Med. Performance	E201CP04
	PERSSISTENTMEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco® FastLinQ QL45412H 40GbE Adapter	08.04.23.03.05
		Cisco® FastLinQ QL45611H 100GbE adapter	08.04.15.02.01
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89

Server	Type	Component	Version
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.10.0-3476
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456
		Cisco 9400-8e 12G SAS HBA	11.00.05.02
		Cisco 12G Modular SAS HBA (max 16 drives)	11.00.05.02
	EMULEX		
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	NVIDIA		

Server	Type	Component	Version
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10-G414.0200.00.03
		Nvidia T4 PCIe 16GB 70W	90.04.96.00.01-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.24.1602
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.25.8400
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.819.0
		Intel X550 LOM	0x80000EC9-1.819.0
	MICROSEM		
		PCIe-Switch	01080058-22D9
	MARVEL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014

Table 20: Files in ucs-s3260-huu-4.1.2f.iso

Server	Type	Component	Version
S3260 M4 and S3260 M5		Cisco IMC	4.1(2f)
		BIOS	4.1.2c.0
		BIOS M5	4.1.2c.0
		BMC	4.1(2f)
		BMC M5	4.1(2f)
		SAS-EXPANDER	B083-B083
		UCSC-C3260-SIOC	4.4(2f)
		UCSC-P-M5D100GF	16.25.8400
		Cisco UCS VIC 1455	5.1(2f)
		Cisco UCS VIC 1495	5.1(2f)
		UCSC-P-M5D100GF	16.25.8000
	PCI Adapters		
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.817.3
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.817.3
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.817.3
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.817.3
		Cisco® Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
	PCISSD		
		Cisco 800GB 2.5in NVMe based PCIe SSD drive	KMCCP108

Server	Type	Component	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	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		1.9TB 2.5in U.2 WD SN640 NVMe Med. Perf. Value Endurance	R1210008
		6.4TB 2.5 in U.2 WD SN640 NVMe Med. Perf. ValueEndurance	R1210008
		Cisco [®] 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco [®] 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco [®] 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
	PERSISTENT-MEMORY		

Server	Type	Component	Version
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco® FastLinQ QL45412H 40GbE Adapter	08.04.23.03.05
		QLogic 2672 Dual port 16Gbps Fibre Channel Adapter	8.08.203
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Qlogic 2562 adapter	8.08.01
	LSI		
		Cisco RAID controller for UCS C3X60 storage servers	24.12.1-0456
		UCS C3X60 12G Modular SAS Pass Through Controller	13.00.00.12
		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

Server	Type	Component	Version
		UCS S3260 Dual Raid Controller based on Broadcom 3316 ROC	29.00.1-0360-00188-1A6
	EMULEX		
		Emulex 16002 Dual port 16Gbps Fibre Channel Adapter	12.2.212.14
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	NVIDIA		
		Nvidia T4 PCIe 16GB 70W	9004.9600.01-G183.0200.00.02
	LOM		
		Intel I350 LOM	0x80000F35-1.817.3

Table 21: Files in ucs-c480m5-huu-4.1.2f.iso

Server	Type	Component	Version
C480 M5		Cisco IMC	4.1(2f)
		BIOS	4.1.2c.0
		SAS-EXPANDER	65.11.20.00
		Cisco UCS VIC 1385	4.4(2f)
		Cisco UCS VIC 1455	5.1(2f)
		Cisco UCS VIC 1495	5.1(2f)
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.817.3

Server	Type	Component	Version
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.817.3
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.817.3
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x80005026-1.817.3
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.817.3
		Intel X710-T4 Quad-port 10GBase-T NIC	0x8000518F-1.817.3
		Cisco [®] Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
	PCISSD		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD111
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111

Server	Type	Component	Version
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		Cisco® 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco® 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02

Server	Type	Component	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
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP04
		2.5 U.2 375GB Intel Xpoint BRAND NVMe Med. Performance	E201CP04
	PCI-SWITCH		
		PCI-Switch-1	4810B
		PCI-Switch-2	4820B
		PCI-Switch-3	4830B
		PCI-Switch-4	4840B
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417

Server	Type	Component	Version
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco® FastLinQ QL45412H 40GbE Adapter	08.04.23.03.05
		Cisco® FastLinQ QL45611H 100GbE adapter	08.04.15.02.01
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
	AMD		
		UCS AMD FirePro 7150X216GB GPU	01509000016007518113874CA200
	LSI		
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.10.0-3476
		Cisco 12G 9460-8i Raid controller with 2GB cache	51.10.0-3476
		Cisco 9400-8e 12G SAS HBA	11.00.05.02

Server	Type	Component	Version
	EMULEX		
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	NVIDIA		
		Nvidia M10 32GB P2405-070	F074100C8207BC00E248070002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F074100C8409F003C42000004
		UCS Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.4E.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.4F.00.04-G500.0200.00.03
		nVidia V100 SXM2 PG503-203, 300W, 32GB	88.00.80.00.01-G503.0203.00.04
		Nvidia V100 PCIe PG500-202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		Nvidia T4 PCIe 16GB 70W	90.04.38.00.03-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.24.1602

Server	Type	Component	Version
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.25.8400
	LOM		
		Intel X550 LOM	0x80000EC7-1.817.3
	MICROSEM		
		PCIe-Switch-Rear	01080058-44E3
		PCIe-Switch-1	01080058-41A3
		PCIe-Switch-2	01080058-42A3
		PCIe-Switch-3	01080058-43A3
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014

Table 22: Files in ucs-c220m4-huu-4.1.2f.iso

Server	Type	Component	Version
C220 M4		Cisco IMC	4.1(2f)
		BIOS	4.1.2c.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1227 adapter	4.4(1g)

Server	Type	Component	Version
		Cisco UCS VIC 1227T adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	.huu		
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9

Server	Type	Component	Version
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E74-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0
	LSI		

Server	Type	Component	Version
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111

Server	Type	Component	Version
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco [®] FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco [®] FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 23: Files in ucs-c240m4-huu-4.1.2f.iso

Server	Type	Component	Version
C240 M4		Cisco IMC	4.1(2f)
		BIOS	4.1.2c.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)

Server	Type	Component	Version
		Cisco UCS VIC 1227 adapter	4.4(1g)
		Cisco UCS VIC 1227T adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2f)
		Cisco UCS VIC 1387 MLOM	4.4(2f)
	AMD		
		AMD FirePro S7150x2	015040001607518113877CA200
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9

Server	Type	Component	Version
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E75-1.819.0
		Intel I350 mLOM	0x80000E78-1.819.0

Server	Type	Component	Version
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	224.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	NVIDIA		
		Nvidia Grid K1 P2401-502	F0471C00C0807DC0052401082002 F0471D00B0807BC0022401082002
		Nvidia TESLA K10	F0471C00C0804E00082050200104
		Nvidia Grid K2 P2055-552	F0471C00C0804F500B2050520108 F0471D00B0804D40092050520108
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F047400C080211F0012080200004
		Nvidia M10 P2405-070	F0474E00C0807BC0012405070002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F047400C08049F0013G402000004
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-F400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-F400.0201.00.08
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02

Server	Type	Component	Version
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHH 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHH 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHH SSD	8DV1CP02
		Intel 1600GB NVMe HHHH SSD	8DV1CP02
		Intel 2000GB NVMe HHHH SSD	8DV1CP02
		Intel 800GB NVMe HHHH SSD	8DV1CP02
		HGST SN260 HHHH AIC 3.2TB	KNCCD111
		HGST SN260 HHHH AIC 6.4TB	KNCCD111
		HGST SN260 HHHH AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		

Server	Type	Component	Version
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 24: Files in ucs-c460m4-huu-4.1.2f.iso

Server	Type	Component	Version
C460 M4		Cisco IMC	4.1(2f)
		BIOS	4.1.2d.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1285 adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2f)
	AMD		
		AMD FirePro S7150x2	015090001607518113877CA200
	BROADCOM		
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0

Server	Type	Component	Version
		Broadcom 57810 dual port adapter	Q57810CC01.02.21
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe11102	12.0.1224.0
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1205GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3000GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9

Server	Type	Component	Version
		Cisco UCS 365GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 785GB MLC Fusion ioDrive2	7.1.17
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel X540 dual port adapter	0x800005E6-1.819.0
		Intel X550-T2 adapter	0x80000EC5-1.819.0
		Intel X710-T4 adapter	0x8000518F-1.819.0
		Intel X710-DA2 adapter	0x80005026-1.819.0
		Intel X710-DA4 adapter	0x80005028-1.819.0
		Intel XL710 adapter	0x80005119-1.819.0
		Intel XXV710-DA2 adapter	0x80005148-1.819.0
	LOM		
		Intel I350 LOM	0x80000E77-1.819.0
		Intel X540 dual port LOM	0x800005EE-1.819.0
		Intel I350 quad port adapter	0x80000E85-1.819.0
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-1

Server	Type	Component	Version
		Cisco 12G SAS Modular Raid Controller for C460	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		LSI 9361-8i	24.12.1-0456-2
	NVIDIA		
		Nvidia Grid K1 P2401-502	F071C0C0807DC005240C0002 F071D0B0807BE002240C0002
		Nvidia TESLA K10	F071C0C0804ED00328500004
		Nvidia Grid K2 P2055-552	F071C0C0804F5003285052008 F071D0B0804D4009285052008
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F07400C08021F001208000004
		Nvidia M10 P2405-070	F074E0C0807BC001240000002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F07400C08049F013G40000004
		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
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108

Server	Type	Component	Version
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203

Server	Type	Component	Version
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Firmware Files for Release 4.1(2e)

The Cisco Host Upgrade Utility contains the following files:

- ucs-c125-huu-4.1.2e.iso

Table 25: Files in ucs-c125-huu-4.1.2e.iso

Server	Type	Component	Version
C125 M5		Cisco IMC	4.1(2e)
		BIOS	4.1.2f.0
		Cisco UCS VIC 1455	5.1(2e)
		Cisco UCS VIC 1495	5.1(2e)
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	LSI		
		Cisco 9400-8i 12G SAS HBA	11.00.05.02
		Cisco 12G 9460-8i Raid controller with 2GB cache	51.10.0-3476
	INTEL		
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.819.0
		Cisco [®] Ethernet Converged NIC XXV710-DA2	0x80005148-1.819.0
		XXV710-DA2OCP1 2x25/10GbE OCP 2.0 NIC	0x800052AB-1.819.0

Server	Type	Component	Version
	PCISSD		
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		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
	QLOGIC		
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco FastLinQ QL41132HORJ Dual-port 10G RJ45 2x10GBase T OCP 2.0	08.04.21.02.04
		Cisco FastLinQ QL41232HOCU Dual-port 25G SFP28 2x25GbE T OCP 2.0	08.04.22.02.04

Server	Type	Component	Version
		Cisco® FastLinQ QL41162H 10GbE adapter	08.04.21.01.04
	NVIDIA		
		Nvidia T4 PCIe 16GB 70W	9004.96.00.01-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-5 MCX545B-ECAN single port 100GbE QSFP28 NIC OCP	16.25.8400
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.25.8400

Firmware Files for Release 4.1(2d)

The Cisco Host Upgrade Utility contains the following files:

Table 26: Files in *ucs-c240m5-huu-4.1.2d.iso*

Server	Type	Component	Version
C240 M5 and C240SD M5		Cisco IMC	4.1(2d)
		BIOS	4.1.2e.0
		SAS-EXPANDER	65.11.20.00
		Cisco UCS VIC 1385	4.4(2e)
		Cisco UCS VIC 1387 MLOM	4.4(2e)
		Cisco UCS VIC 1455	5.1(2e)
		Cisco UCS VIC 1457 MLOM	5.1(2e)
		Cisco UCS VIC 1495	5.1(2e)

Server	Type	Component	Version
		Cisco UCS VIC 1497 MLOM	5.1(2e)
	INTEL		
		Intel X520 dual port adapter	0x800008A4-1.819.0
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.819.0
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.819.0
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.819.0
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x80005026-1.819.0
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.819.0
		Intel X710-T4 Quad-port 10GBase-T NIC	0x8000518F-1.819.0
		Cisco [®] Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
	PCISSD		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111

Server	Type	Component	Version
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD111
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		Cisco [®] 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco [®] 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco [®] 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco [®] 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco [®] 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco [®] 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco [®] 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08

Server	Type	Component	Version
		Cisco® 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP03
		2.5 U.2 375GB Intel Xpoint BRAND NVMe Med. Performance	E201CP03
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5417

Server	Type	Component	Version
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco® FastLinQ QL45412H 40GbE Adapter	08.04.23.03.03
		Cisco® FastLinQ QL45611H 100GbE adapter	08.04.15.01.02
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
	AMD		
		AMD Radeon Pro V340, 2X16GB, 300W GPU	016.001.001.000.011175-104
		UCS AMD FirePro 7150X216GB GPU	015049000016007518413874CA200
	LSI		

Server	Type	Component	Version
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.10.0-3612
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.10.0-3612
		Cisco 9400-8e 12G SAS HBA	11.00.05.02
		Cisco 12G Modular SAS HBA (max 16 drives)	11.00.05.02
		Cisco 12G Modular SAS HBA (max 26 drives)	11.00.05.02
	EMULEX		
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	NVIDIA		
		Nvidia M10 32GB P2405-070	F074B0C8207BC001248070002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F074B0C8207BC001248070004
		UCS Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		UCS 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

Server	Type	Component	Version
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10-G414.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.4F00.04-G500.0200.00.03
		Nvidia V100 PCIe PG500-202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		Nvidia T4 PCIe 16GB 70W	90.04.96.00.01-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.24.1602
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.25.8400
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.819.0
		Intel X550 LOM	0x80000ECB-1.819.0
	MICROSEM		
		PCIe-Switch	01080058-24B3
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014

Firmware Files for Release 4.1(2b)

The Cisco Host Upgrade Utility contains the following files:

Table 27: Files in ucs-c220m5-huu-4.1.2b.iso

Server	Type	Component	Version
C220 M5		Cisco IMC	4.1(2b)
		BIOS	4.1.2b.0
		Cisco UCS VIC 1385	4.4(2e)
		Cisco UCS VIC 1387 MLOM	4.4(2e)
		Cisco UCS VIC 1455	5.1(2e)
		Cisco UCS VIC 1457 MLOM	5.1(2e)
		Cisco UCS VIC 1495	5.1(2e)
		Cisco UCS VIC 1497 MLOM	5.1(2e)
	INTEL		
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.817.3
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.817.3
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.817.3
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x80005026-1.817.3

Server	Type	Component	Version
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.817.3
		Intel X710-T4 Quad-port 10GBase-T NIC	0x8000518F-1.817.3
		Cisco® Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
	PCISSD		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD111
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111

Server	Type	Component	Version
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		Cisco® 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08

Server	Type	Component	Version
		Cisco [®] 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco [®] 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco [®] 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		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
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP02

Server	Type	Component	Version
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP04
		2.5 U.2 375GB Intel Xpoint BRAND NVMe Med. Performance	E201CP04
	PERSENI MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco® FastLinQ QL45412H 40GbE Adapter	08.04.23.03.05
		Cisco® FastLinQ QL45611H 100GbE adapter	08.04.15.02.01
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89

Server	Type	Component	Version
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.10.0-3612
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456
		Cisco 9400-8e 12G SAS HBA	11.00.05.02
		Cisco 12G Modular SAS HBA (max 16 drives)	11.00.05.02
	EMULEX		
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	NVIDIA		

Server	Type	Component	Version
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10-G414.0200.00.03
		Nvidia T4 PCIe 16GB 70W	90.04.96.00.01-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.24.1602
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.25.8400
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.817.3
		Intel X550 LOM	0x80000EC9-1.817.3
	MICROSEM		
		PCIe-Switch	01080058-22D9
	MARVEL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014

Table 28: Files in ucs-c240m5-huu-4.1.2b.iso

Server	Type	Component	Version
C240 M5 and C240SD M5		Cisco IMC	4.1(2b)
		BIOS	4.1.2b.0
		SAS-EXPANDER	65.11.20.00
		Cisco UCS VIC 1385	4.4(2e)
		Cisco UCS VIC 1387 MLOM	4.4(2e)
		Cisco UCS VIC 1455	5.1(2e)
		Cisco UCS VIC 1457 MLOM	5.1(2e)
		Cisco UCS VIC 1495	5.1(2e)
		Cisco UCS VIC 1497 MLOM	5.1(2e)
	INTEL		
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.817.3
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.817.3
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.817.3
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x80005026-1.817.3
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.817.3
		Intel X710-T4 Quad-port 10GBase-T NIC	0x8000518F-1.817.3

Server	Type	Component	Version
		Cisco [®] Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
	PCISSD		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD111
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		Cisco [®] 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08

Server	Type	Component	Version
		Cisco® 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco® 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01

Server	Type	Component	Version
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP03
		2.5 U.2 375GB Intel Xpoint BRAND NVMe Med. Performance	E201CP03
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco® FastLinQ QL45412H 40GbE Adapter	08.04.23.03.03
		Cisco® FastLinQ QL45611H 100GbE adapter	08.04.15.01.02

Server	Type	Component	Version
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
	AMD		
		AMD Radeon Pro V340, 2X16GB, 300W GPU	016.001.001.000.011175-104
		UCS AMD FirePro 7150X216GB GPU	01504000016007518113874CA-200
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.10.0-3612
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.10.0-3612
		Cisco 9400-8e 12G SAS HBA	11.00.05.02
		Cisco 12G Modular SAS HBA (max 16 drives)	11.00.05.02
		Cisco 12G Modular SAS HBA (max 26 drives)	11.00.05.02
	EMULEX		
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	HERCULES		

Server	Type	Component	Version
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	NVIDIA		
		Nvidia M10 32GB P2405-070	F074B0C08207BC00E24070002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F07400C0840900BC40200004
		UCS Nvidia P100 12GB PH400-202	86.004D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400-201	86.004D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.0223.00.01-G610.0200.00.03
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.048C.00.10-G414.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.004F.00.04-G500.0200.00.03
		Nvidia V100 PCIe PG500-202 250W 32GB	88.007E.00.03-G500.0202.00.02
		Nvidia T4 PCIe 16GB 70W	90.0496.00.01-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.24.1602
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.25.8400

Server	Type	Component	Version
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.25.8400
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.817.3
		Intel X550 LOM	0x80000ECB-1.817.3
	MICROSEM		
		PCIe-Switch	01080058-24B3
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014

Table 29: Files in ucs-c125-huu-4.1.2b.iso

Server	Type	Component	Version
C125 M5		Cisco IMC	4.1(2b)
		BIOS	4.1.2d.0
		Cisco UCS VIC 1455	5.1(2e)
		Cisco UCS VIC 1495	5.1(2e)
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	LSI		
		Cisco 9400-8i 12G SAS HBA	11.00.05.02
		Cisco 12G 9460-8i Raid controller with 2GB cache	51.10.0-3612
	INTEL		
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.817.3

Server	Type	Component	Version
		Cisco® Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
		XXV710-DA2OCP1 2x25/10GbE OCP 2.0 NIC	0x800052AB-1.817.3
	PCISSD		
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		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
	QLOGIC		
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04

Server	Type	Component	Version
		Cisco FastLinQ QL41132HORJ Dual-port 10G RJ45 2x10GBase T OCP 2.0	08.04.21.02.04
		Cisco FastLinQ QL41232HOCU Dual-port 25G SFP28 2x25GbE T OCP 2.0	08.04.22.02.04
		Cisco® FastLinQ QL41162H 10GbE adapter	08.04.21.01.04
	NVIDIA		
		Nvidia T4 PCIe 16GB 70W	90.04.96.00.01-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-5 MCX545B-ECAN single port 100GbE QSFP28 NIC OCP	16.25.8400
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.25.8400

Table 30: Files in ucs-s3260-huu-4.1.2b.iso

Server	Type	Component	Version
S3260 M4 and S3260 M5		Cisco IMC	4.1(2b)
		BIOS	4.1.2b.0
		BIOS M5	4.1.2b.0
		BMC	4.1(2b)
		BMC M5	4.1(2b)
		SAS-EXPANDER	B083-B083

Server	Type	Component	Version
		UCSC-C3260-SIOC	4.4(2e)
		UCSC-P-M5D100GF	16.25.8400
		Cisco UCS VIC 1455	5.1(2e)
		Cisco UCS VIC 1495	5.1(2e)
		UCSC-P-M5D100GF	16.25.8000
	PCI Adapters		
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.817.3
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.817.3
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.817.3
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.817.3
		Cisco [®] Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
	PCISSD		
		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	KNCCD111

Server	Type	Component	Version
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		1.9TB 2.5in U.2 WD SN640 NVMe Med. Perf. Value Endurance	R1210008
		6.4TB 2.5 in U.2 WD SN640 NVMe Med. Perf. ValueEndurance	R1210008
		Cisco® 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco® 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco® 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417

Server	Type	Component	Version
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco® FastLinQ QL45412H 40GbE Adapter	08.04.23.03.05
		QLogic 2672 Dual port 16Gbps Fibre Channel Adapter	8.08.203
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Qlogic 2562 adapter	8.08.01
	LSI		
		Cisco RAID controller for UCS C3X60 storage servers	24.12.1-0456
		UCS C3X60 12G Modular SAS Pass Through Controller	13.00.00.12
		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
	EMULEX		
		Emulex 16002 Dual port 16Gbps Fibre Channel Adapter	12.2.212.14

Server	Type	Component	Version
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	NVIDIA		
		Nvidia T4 PCIe 16GB 70W	9004.96.00.01-G183.0200.00.02
	LOM		
		Intel I350 LOM	0x80000F35-1.817.3

Table 31: Files in ucs-c220m4-huu-4.1.2b.iso

Server	Type	Component	Version
C220 M4		Cisco IMC	4.1(2b)
		BIOS	4.1.2b.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1227 adapter	4.4(1g)
		Cisco UCS VIC 1227T adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2e)
		Cisco UCS VIC 1387 MLOM	4.4(2e)
	.huu		
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)

Server	Type	Component	Version
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3

Server	Type	Component	Version
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X540 dual port adapter	0x800005E6-1.817.3
		Intel X550-T2 adapter	0x80000EC5-1.817.3
		Intel X710-T4 adapter	0x8000518F-1.817.3
		Intel X710-DA2 adapter	0x80005026-1.817.3
		Intel X710-DA4 adapter	0x80005028-1.817.3
		Intel XL710 adapter	0x80005119-1.817.3
		Intel XXV710-DA2 adapter	0x80005148-1.817.3
	LOM		
		Intel I350 LOM	0x80000E74-1.817.3
		Intel I350 mLOM	0x80000E78-1.817.3
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108

Server	Type	Component	Version
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203

Server	Type	Component	Version
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 32: Files in ucs-c240m4-huu-4.1.2b.iso

Server	Type	Component	Version
C240 M4		Cisco IMC	4.1(2b)
		BIOS	4.1.2b.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1227 adapter	4.4(1g)
		Cisco UCS VIC 1227T adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2e)
		Cisco UCS VIC 1387 MLOM	4.4(2e)
	AMD		
		AMD FirePro S7150x2	01504000016007518113877CA-200
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)

Server	Type	Component	Version
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3

Server	Type	Component	Version
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X540 dual port adapter	0x800005E6-1.817.3
		Intel X550-T2 adapter	0x80000EC5-1.817.3
		Intel X710-T4 adapter	0x8000518F-1.817.3
		Intel X710-DA2 adapter	0x80005026-1.817.3
		Intel X710-DA4 adapter	0x80005028-1.817.3
		Intel XL710 adapter	0x80005119-1.817.3
		Intel XXV710-DA2 adapter	0x80005148-1.817.3
	LOM		
		Intel I350 LOM	0x80000E75-1.817.3
		Intel I350 mLOM	0x80000E78-1.817.3
	LSI		
		Cisco 12G SAS Modular Raid Controller	224.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	NVIDIA		
		Nvidia Grid K1 P2401-502	F071C0C0807DC00524080002 F071D0B0807B0024080002
		Nvidia TESLA K10	F071C0C0804ED00B20500004
		Nvidia Grid K2 P2055-552	F071C0C0804F500B205052008 F071D0B0804D009205052008
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04

Server	Type	Component	Version
		Nvidia Tesla K80 24G P2080-200	F07400C0821F001208000004
		Nvidia M10 P2405-070	F07400C0827BC00124007002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F07400C0840F0013G40200004
		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
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02

Server	Type	Component	Version
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 33: Files in ucs-c460m4-huu-4.1.2b.iso

Server	Type	Component	Version
C460 M4		Cisco IMC	4.1(2b)
		BIOS	4.1.2b.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00

Server	Type	Component	Version
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1285 adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2e)
	AMD		
		AMD FirePro S7150x2	01504000016007518113877CA200
	BROADCOM		
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
		Broadcom 57810 dual port adapter	Q57810CC01.02.21
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe11102	12.0.1224.0
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1205GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9

Server	Type	Component	Version
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3000GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 365GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 785GB MLC Fusion ioDrive2	7.1.17
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X540 dual port adapter	0x800005E6-1.817.3
		Intel X550-T2 adapter	0x80000EC5-1.817.3
		Intel X710-T4 adapter	0x8000518F-1.817.3
		Intel X710-DA2 adapter	0x80005026-1.817.3

Server	Type	Component	Version
		Intel X710-DA4 adapter	0x80005028-1.817.3
		Intel XL710 adapter	0x80005119-1.817.3
		Intel XXV710-DA2 adapter	0x80005148-1.817.3
	LOM		
		Intel I350 LOM	0x80000E77-1.817.3
		Intel X540 dual port LOM	0x800005EE-1.817.3
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-1
		Cisco 12G SAS Modular Raid Controller for C460	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		LSI 9361-8i	24.12.1-0456-2
	NVIDIA		
		Nvidia Grid K1 P2401-502	F071C0C0807DC0062401080002 F071D0E0807B30022401080002
		Nvidia TESLA K10	F071C0C0804ED00B205020104
		Nvidia Grid K2 P2055-552	F071C0C0804F500B2050520108 F071D0E0804D40092050520108
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F07400C080211F0012080200004
		Nvidia M10 P2405-070	F074E0C0807BC0012405070002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F07400C08049F003C402060004
		Nvidia P100 12GB PH400-202	86.00.4D00.03-H400.0202.00.01

Server	Type	Component	Version
		Nvidia P100 16GB P2H400-201	86.004D.00.01-H400.0201.00.08
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111

Server	Type	Component	Version
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 34: Files in ucs-c480m5-huu-4.1.2b.iso

Server	Type	Component	Version
C480 M5		Cisco IMC	4.1(2b)
		BIOS	4.1.2b.0
		SAS-EXPANDER	65.11.20.00
		Cisco UCS VIC 1385	4.4(2e)
		Cisco UCS VIC 1455	5.1(2e)
		Cisco UCS VIC 1495	5.1(2e)
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		Intel X520 dual port adapter	0x800008A4-1.812.1

Server	Type	Component	Version
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.817.3
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.817.3
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.817.3
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x80005026-1.817.3
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.817.3
		Intel X710-T4 Quad-port 10GBase-T NIC	0x8000518F-1.817.3
		Cisco [®] Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
	PCISSD		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD111

Server	Type	Component	Version
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		Cisco® 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP08
		Cisco® 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP08
		Cisco® 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco® 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08
		Cisco® 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP08

Server	Type	Component	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
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP04
		2.5 U.2 375GB Intel Xpoint BRAND NVMe Med. Performance	E201CP04
	PCI-SWITCH		
		PCI-Switch-1	4810B
		PCI-Switch-2	4820B
		PCI-Switch-3	4830B
		PCI-Switch-4	4840B
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5417

Server	Type	Component	Version
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco® FastLinQ QL45412H 40GbE Adapter	08.04.23.03.05
		Cisco® FastLinQ QL45611H 100GbE adapter	08.04.15.02.01
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
	AMD		
		UCS AMD FirePro 7150X216GB GPU	0150400001607518113874CA20
	LSI		
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.10.0-3612

Server	Type	Component	Version
		Cisco 12G 9460-8i Raid controller with 2GB cache	51.10.0-3612
		Cisco 9400-8e 12G SAS HBA	11.00.05.02
	EMULEX		
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	NVIDIA		
		Nvidia M10 32GB P2405-070	F074E0C0827BC00124000002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F07400C0849F0134000004
		UCS Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.4E.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.4F00.04-G500.0200.00.03
		nVidia V100 SXM2 PG503-203, 300W, 32GB	88.00.80.00.01-G503.0203.00.04
		Nvidia V100 PCIe PG500-202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		Nvidia T4 PCIe 16GB 70W	90.04.38.00.03-G183.0200.00.02

Server	Type	Component	Version
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.24.1602
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.25.8400
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.25.8400
	LOM		
		Intel X550 LOM	0x80000EC7-1.817.3
	MICROSEM		
		PCIe-Switch-Rear	01080058-44E3
		PCIe-Switch-1	01080058-41A3
		PCIe-Switch-2	01080058-42A3
		PCIe-Switch-3	01080058-43A3
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014

Firmware Files for Release 4.1(2a)

The Cisco Host Upgrade Utility contains the following files:

Table 35: Files in ucs-c220m5-huu-4.1.2a.iso

Server	Type	Component	Version
C220 M5		Cisco IMC	4.1(2a)
		BIOS	4.1.2a.0

Server	Type	Component	Version
		Cisco UCS VIC 1385	4.4(2d)
		Cisco UCS VIC 1387 MLOM	4.4(2d)
		Cisco UCS VIC 1455	5.1(2d)
		Cisco UCS VIC 1457 MLOM	5.1(2d)
		Cisco UCS VIC 1495	5.1(2d)
		Cisco UCS VIC 1497 MLOM	5.1(2d)
	INTEL		
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.817.3
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.817.3
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.817.3
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x80005026-1.817.3
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.817.3
		Intel X710-T4 Quad-port 10GBase-T NIC	0x8000518F-1.817.3

Server	Type	Component	Version
		Cisco® Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
	PCISSD		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD111
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111

Server	Type	Component	Version
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		Cisco® 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP06
		Cisco® 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP06
		Cisco® 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP06
		Cisco® 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP06
		Cisco® 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP06
		Cisco® 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP06
		Cisco® 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06

Server	Type	Component	Version
		Cisco® 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco® 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		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
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP04

Server	Type	Component	Version
		2.5 U.2 375GB Intel Xpoint BRAND NVMe Med. Performance	E201CP04
	PERSEUS MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco [®] FastLinQ QL45412H 40GbE Adapter	08.04.23.03.05
		Cisco [®] FastLinQ QL45611H 100GbE adapter	08.04.15.02.01
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco [®] FastLinQ QL41212H 25GbE adapter	08.04.22.03.04

Server	Type	Component	Version
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.10.0-3151
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456
		Cisco 9400-8e 12G SAS HBA	11.00.05.02
		Cisco 12G Modular SAS HBA (max 16 drives)	11.00.05.02
	EMULEX		
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	NVIDIA		
		Nvidia P4 PCIe PG414-200 PASCAL PASSIVE 8GB PCIe Card	86.04.8C.00.10-G414.0200.00.03
		Nvidia T4 PCIe 16GB 70W	90.04.96.00.01-G183.0200.00.02
	MELLANOX		

Server	Type	Component	Version
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.24.1602
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.25.8000
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.25.8000
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.25.8000
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.817.3
		Intel X550 LOM	0x80000EC9-1.817.3
	MICROSEM		
		PCIe-Switch	01080058-22D9
	MARVEL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014

Table 36: Files in ucs-c240m5-huu-4.1.2a.iso

Server	Type	Component	Version
C240 M5 and C240SD M5		Cisco IMC	4.1(2a)
		BIOS	4.1.2a.0
		SAS-EXPANDER	65.11.20.00

Server	Type	Component	Version
		Cisco UCS VIC 1385	4.4(2d)
		Cisco UCS VIC 1387 MLOM	4.4(2d)
		Cisco UCS VIC 1455	5.1(1f)
		Cisco UCS VIC 1457 MLOM	5.1(1f)
		Cisco UCS VIC 1495	5.1(1f)
		Cisco UCS VIC 1497 MLOM	5.1(1f)
	INTEL		
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.817.3
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.817.3
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.817.3
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x80005026-1.817.3
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.817.3
		Intel X710-T4 Quad-port 10GBase-T NIC	0x8000518F-1.817.3
		Cisco® Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
	PCISSD		
		1.6TB HHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111

Server	Type	Component	Version
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD111
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		Cisco [®] 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP06
		Cisco [®] 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP06
		Cisco [®] 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP06
		Cisco [®] 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP06

Server	Type	Component	Version
		Cisco® 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP06
		Cisco® 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP06
		Cisco® 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco® 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco® 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 3.2TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 1TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 2TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 4TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 U.2 8TB Intel P4510 NVMe High Perf. Value Endurance	VDV1CP01
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP03

Server	Type	Component	Version
		2.5 U.2 375GB Intel Xpoint BRAND NVMe Med. Performance	E201CP03
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco® FastLinQ QL45412H 40GbE Adapter	08.04.23.03.03
		Cisco® FastLinQ QL45611H 100GbE adapter	08.04.15.01.02
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
	AMD		

Server	Type	Component	Version
		AMD Radeon Pro V340, 2X16GB, 300W GPU	016.001.001.000.011175-104
		UCS AMD FirePro 7150X216GB GPU	015049000016007518113877CA200
	LSI		
		Cisco 12G Modular Raid Controller with 2GB cache (max 16 drives)	51.10.0-3151
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.10.0-3151
		Cisco 9400-8e 12G SAS HBA	11.00.05.02
		Cisco 12G Modular SAS HBA (max 16 drives)	11.00.05.02
		Cisco 12G Modular SAS HBA (max 26 drives)	11.00.05.02
	EMULEX		
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	NVIDIA		
		Nvidia M10 32GB P2405-070	F07410C0820BC00L2400002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F07410C0840900B04200004
		UCS Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01

Server	Type	Component	Version
		UCS Nvidia P100 16GB P2H400-201	86.004D.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	86.04.8C.00.10-G414.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.4F.00.04-G500.0200.00.03
		Nvidia V100 PCIe PG500-202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		Nvidia T4 PCIe 16GB 70W	90.04.96.00.01-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.24.1602
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.25.8000
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.25.8000
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.25.8000
	LOM		
		Intel MLOM Quad Port 1Gb RJ45 NIC	0x80000E78-1.817.3
		Intel X550 LOM	0x80000ECB-1.817.3
	MICROSEM		
		PCIe-Switch	01080058-24B3
	MARVELL		

Server	Type	Component	Version
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014

Table 37: Files in ucs-c125-huu-4.1.2a.iso

Server	Type	Component	Version
C125 M5		Cisco IMC	4.1(2a)
		BIOS	4.1.2c.0
		Cisco UCS VIC 1455	5.1(2d)
		Cisco UCS VIC 1495	5.1(2d)
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	LSI		
		Cisco 9400-8i 12G SAS HBA	11.00.05.02
		Cisco 12G 9460-8i Raid controller with 2GB cache	51.10.0-3151
	INTEL		
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.817.3
		Cisco [®] Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
		XXV710-DA2OCP1 2x25/10GbE OCP 2.0 NIC	0x800052AB-1.817.3
	PCISSD		
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111

Server	Type	Component	Version
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		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
	QLOGIC		
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco FastLinQ QL41132HORJ Dual-port 10G RJ45 2x10GBase T OCP 2.0	08.04.21.02.04
		Cisco FastLinQ QL41232HOCU Dual-port 25G SFP28 2x25GbE T OCP 2.0	08.04.22.02.04
		Cisco® FastLinQ QL41162H 10GbE adapter	08.04.21.01.04
	NVIDIA		
		Nvidia T4 PCIe 16GB 70W	90.04.96.00.01-G183.0200.00.02

Server	Type	Component	Version
	MELLANOX		
		Mellanox ConnectX-5 MCX545B-ECAN single port 100GbE QSFP28 NIC OCP	16.25.8000

Table 38: Files in ucs-s3260-huu-4.1.2a.iso

Server	Type	Component	Version
S3260 M4 and S3260 M5		Cisco IMC	4.1(2a)
		BIOS	4.1.2b.0
		BIOS M5	4.1.2a.0
		BMC	4.1(2a)
		BMC M5	4.1(2a)
		SAS-EXPANDER	B083-B083
		UCSC-C3260-SIOC	4.4(2d)
		UCSC-P-M5D100GF	16.25.8000
		Cisco UCS VIC 1455	5.1(2d)
		Cisco UCS VIC 1495	5.1(2d)
		UCSC-P-M5D100GF	16.25.8000
	PCI Adapters		
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.817.3
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.817.3
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.817.3
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.817.3

Server	Type	Component	Version
		Cisco [®] Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
	PCISSD		
		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	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		Cisco [®] 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco [®] 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco [®] 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06

Server	Type	Component	Version
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco® FastLinQ QL45412H 40GbE Adapter	08.04.23.03.05
		QLogic 2672 Dual port 16Gbps Fibre Channel Adapter	8.08.203
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Qlogic 2562 adapter	8.08.01
	LSI		
		Cisco RAID controller for UCS C3X60 storage servers	24.12.1-0456
		UCS C3X60 12G Modular SAS Pass Through Controller	13.00.00.12
		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

Server	Type	Component	Version
		UCS S3260 Dual Raid Controller based on Broadcom 3316 ROC	29.00.1-0360-00188-1A6
	EMULEX		
		Emulex 16002 Dual port 16Gbps Fibre Channel Adapter	12.2.212.14
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	NVIDIA		
		Nvidia T4 PCIe 16GB 70W	9004.9600.01-G183.0200.00.02
	LOM		
		Intel I350 LOM	0x80000F35-1.817.3

Table 39: Files in ucs-c480m5-huu-4.1.2a.iso

Server	Type	Component	Version
C480 M5		Cisco IMC	4.1(2a)
		BIOS	4.1.2a.0
		SAS-EXPANDER	65.11.20.00
		Cisco UCS VIC 1385	4.4(2d)
		Cisco UCS VIC 1455	5.1(2d)
		Cisco UCS VIC 1495	5.1(2d)
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014
	INTEL		
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel i350 Quad Port 1Gb Adapter	0x80000E85-1.817.3

Server	Type	Component	Version
		Intel X550-T2 Dual Port 10Gb 10GBaseT converged NIC	0x80000EC5-1.817.3
		Intel X710-DA4 Quad Port 10Gb SFP+ converged NIC	0x80005028-1.817.3
		Intel X710-DA2 Dual Port 10Gb SFP+ converged NIC	0x80005026-1.817.3
		Intel XL710-QDA2 Dual Port 40Gb QSFP converged NIC	0x80005119-1.817.3
		Intel X710-T4 Quad-port 10GBase-T NIC	0x8000518F-1.817.3
		Cisco [®] Ethernet Converged NIC XXV710-DA2	0x80005148-1.817.3
	PCISSD		
		1.6TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		800GB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		1.6TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		3.2TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		6.4TB 2.5in U.2 HGST SN200 NVMe High Perf. High Endurance	KNCCD111
		7.7TB 2.5in U.2 HGST SN200 NVMe High Perf. Value Endurance	KNCCD111
		3.2TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111

Server	Type	Component	Version
		3.8TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		6.4TB HHHL AIC HGST SN260 NVMe Extreme Perf. High Endurance	KNCCD111
		7.7TB HHHL AIC HGST SN260 NVMe Extreme Perf. Value Endurance	KNCCD111
		Cisco® 1.6TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP06
		Cisco® 2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP06
		Cisco® 3.2TB 2.5in U.2 Intel P4600 NVMe High Perf. High Endurance	QDV1CP06
		Cisco® 1TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP06
		Cisco® 2TB 2.5in U.2 Intel P4500 NVMe High Perf. Value Endurance	QDV1CP06
		Cisco® 2.5in U.2 4.0TB Intel P4500 NVMe High Perf. Value Endurance	QDV1CP06
		Cisco® 500GB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco® 1TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco® 2TB 2.5in U.2 Intel P4501 NVMe Med. Perf. Value Endurance	QDV1CP06
		Cisco 2.5 U.2 1.6TB Intel P4610 NVMe High Perf. Value Endurance	VDV1CP02

Server	Type	Component	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
		Cisco 2.5 375GB Intel Xpoint Next NVMe Extreme Perf	E201CP02
		Cisco 2.5 750GB Intel Optane NVMe Extreme Performance SSD	E201CP04
		2.5 U.2 375GB Intel Xpoint BRAND NVMe Med. Performance	E201CP04
	PCI-SWITCH		
		PCI-Switch-1	4810B
		PCI-Switch-2	4820B
		PCI-Switch-3	4830B
		PCI-Switch-4	4840B
	PERSISTENT-MEMORY		
		Intel Optane DC Persistent Memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC Persistent Memory, 256GB, 2666MHz	01.02.00.5417

Server	Type	Component	Version
		Intel Optane DC Persistent Memory, 512GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 128GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 256GB, 2666MHz	01.02.00.5417
		Intel Optane DC persistent memory, 512GB, 2666MHz	01.02.00.5417
	QLOGIC		
		Cisco® FastLinQ QL45412H 40GbE Adapter	08.04.23.03.05
		Cisco® FastLinQ QL45611H 100GbE adapter	08.04.15.02.01
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE2692 dual-port 16G FC HBA	8.08.204-89
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
	AMD		
		UCS AMD FirePro 7150X216GB GPU	015049000016007518113874CA200
	LSI		
		Cisco 12G Modular Raid Controller with 4GB cache (max 26 drives)	51.10.0-3151
		Cisco 12G 9460-8i Raid controller with 2GB cache	51.10.0-3151
		Cisco 9400-8e 12G SAS HBA	11.00.05.02

Server	Type	Component	Version
	EMULEX		
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe31002 Dual-Port 16G FC HBA	12.2.212.14
	HERCULES		
		Hercules PCIe Compression and Cryptographic CPU Offload Card	1811-2081
	NVIDIA		
		Nvidia M10 32GB P2405-070	F07410C0807BC00E248070002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F07410C0809F003C4000004
		UCS Nvidia P100 12GB PH400-202	86.00.4D.00.03-H400.0202.00.01
		UCS Nvidia P100 16GB P2H400-201	86.00.4D.00.01-H400.0201.00.08
		Nvidia P40 PASCAL PASSIVE 250W FF 3.0 24GB	86.02.4E.00.01-G610.0200.00.03
		Nvidia V100 PCIe PG500-200 250W 16GB	88.00.4F.00.04-G500.0200.00.03
		nVidia V100 SXM2 PG503-203, 300W, 32GB	88.00.80.00.01-G503.0203.00.04
		Nvidia V100 PCIe PG500-202 250W 32GB	88.00.7E.00.03-G500.0202.00.02
		Nvidia T4 PCIe 16GB 70W	90.04.38.00.03-G183.0200.00.02
	MELLANOX		
		Mellanox ConnectX-4 MCX4121A-ACAT dual port 10/25G NIC	14.24.1602

Server	Type	Component	Version
		Mellanox ConnectX-5 MCX512A-ACAT dual port 10/25GbE SFP28 NIC	16.25.8000
		Mellanox ConnectX-5 MCX515A-CCAT single port 100GbE QSFP28 NIC	16.25.8000
		Mellanox ConnectX-5 MCX516A-CDAT dual port 100GbE QSFP28 NIC	16.25.8000
	LOM		
		Intel X550 LOM	0x80000EC7-1.817.3
	MICROSEM		
		PCIe-Switch-Rear	01080058-44E3
		PCIe-Switch-1	01080058-41A3
		PCIe-Switch-2	01080058-42A3
		PCIe-Switch-3	01080058-43A3
	MARVELL		
		Cisco Boot optimized M.2 Raid controller	2.3.17.1014

Table 40: Files in ucs-c460m4-huu-4.1.2a.iso

Server	Type	Component	Version
C460 M4		Cisco IMC	4.1(2a)
		BIOS	4.1.2b.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1285 adapter	4.4(1g)

Server	Type	Component	Version
		Cisco UCS VIC 1385 adapter	4.4(2d)
	AMD		
		AMD FirePro S7150x2	0150400001607518113877CA-20
	BROADCOM		
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
		Broadcom 57810 dual port adapter	Q57810CC01.02.21
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe11102	12.0.1224.0
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1205GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9

Server	Type	Component	Version
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3000GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 365GB MLC Fusion ioDrive2	7.1.17
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 785GB MLC Fusion ioDrive2	7.1.17
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X540 dual port adapter	0x800005E6-1.817.3
		Intel X550-T2 adapter	0x80000EC5-1.817.3
		Intel X710-T4 adapter	0x8000518F-1.817.3
		Intel X710-DA2 adapter	0x80005026-1.817.3
		Intel X710-DA4 adapter	0x80005028-1.817.3
		Intel XL710 adapter	0x80005119-1.817.3
		Intel XXV710-DA2 adapter	0x80005148-1.817.3

Server	Type	Component	Version
	LOM		
		Intel I350 LOM	0x80000E77-1.817.3
		Intel X540 dual port LOM	0x800005EE-1.817.3
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-1
		Cisco 12G SAS Modular Raid Controller for C460	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		LSI 9361-8i	24.12.1-0456-2
	NVIDIA		
		Nvidia Grid K1 P2401-502	F0471C00C0807DC0052406F02002 F0471D00B0807B30022406F02002
		Nvidia TESLA K10	F0471C00C0804E0008205020004
		Nvidia Grid K2 P2055-552	F0471C00C0804F500B2050520008 F0471D00B0804D40092050520008
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F047400C080211F001208020004
		Nvidia M10 P2405-070	F0474E00C0807B30012405070002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F047400C08049000B340200004
		Nvidia P100 12GB PH400-202	86.00.4D.00.03-F400.0202.00.01
		Nvidia P100 16GB P2H400-201	86.00.4D.00.01-F400.0201.00.08
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02

Server	Type	Component	Version
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHH 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHH 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHH SSD	8DV1CP02
		Intel 1600GB NVMe HHHH SSD	8DV1CP02
		Intel 2000GB NVMe HHHH SSD	8DV1CP02
		Intel 800GB NVMe HHHH SSD	8DV1CP02
		HGST SN260 HHHH AIC 3.2TB	KNCCD111
		HGST SN260 HHHH AIC 6.4TB	KNCCD111
		HGST SN260 HHHH AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	QLOGIC		

Server	Type	Component	Version
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 41: Files in ucs-c220m4-huu-4.1.2a.iso

Server	Type	Component	Version
C220 M4		Cisco IMC	4.1(2a)
		BIOS	4.1.2b.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1227 adapter	4.4(1g)
		Cisco UCS VIC 1227T adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2d)
		Cisco UCS VIC 1387 MLOM	4.4(2d)
	.huu		
	BROADCOM		

Server	Type	Component	Version
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9

Server	Type	Component	Version
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X540 dual port adapter	0x800005E6-1.817.3
		Intel X550-T2 adapter	0x80000EC5-1.817.3
		Intel X710-T4 adapter	0x8000518F-1.817.3
		Intel X710-DA2 adapter	0x80005026-1.817.3
		Intel X710-DA4 adapter	0x80005028-1.817.3
		Intel XL710 adapter	0x80005119-1.817.3
		Intel XXV710-DA2 adapter	0x80005148-1.817.3
	LOM		
		Intel I350 LOM	0x80000E74-1.817.3
		Intel I350 mLOM	0x80000E78-1.817.3
	LSI		
		Cisco 12G SAS Modular Raid Controller	24.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02

Server	Type	Component	Version
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHH 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHH 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHH SSD	8DV1CP02
		Intel 1600GB NVMe HHHH SSD	8DV1CP02
		Intel 2000GB NVMe HHHH SSD	8DV1CP02
		Intel 800GB NVMe HHHH SSD	8DV1CP02
		HGST SN260 HHHH AIC 3.2TB	KNCCD111
		HGST SN260 HHHH AIC 6.4TB	KNCCD111
		HGST SN260 HHHH AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		

Server	Type	Component	Version
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45

Table 42: Files in ucs-c240m4-huu-4.1.2a.iso

Server	Type	Component	Version
C240 M4		Cisco IMC	4.1(2a)
		BIOS	4.1.2b.0
		SAS-EXPANDER	65.10.41.00-65.10.41.00
		Cisco UCS VIC 1225 adapter	4.4(1g)
		Cisco UCS VIC 1225T adapter	4.4(1g)
		Cisco UCS VIC 1227 adapter	4.4(1g)
		Cisco UCS VIC 1227T adapter	4.4(1g)
		Cisco UCS VIC 1385 adapter	4.4(2d)
		Cisco UCS VIC 1387 MLOM	4.4(2d)
	AMD		
		AMD FirePro S7150x2	01504900001607518113874CA200

Server	Type	Component	Version
	BROADCOM		
		Broadcom 5709 dual port adapter	A0907GT7441.0-7.4.0
		Broadcom 5709 quad port adapter	A0906GT7441.0-7.4.0
	EMULEX		
		Emulex LPe12002 adapter	2.02A4-(U3D2.02A4)
		Emulex LPe16002 adapter	12.2.212.14
		Emulex LPe32000 Single-port 32G FC HBA	12.2.212.14
		Emulex LPe32002 Dual-port 32G FC HBA	12.2.212.14
		Emulex OCe14102	12.0.1224.0
		Emulex OCe14102B	12.0.1224.0
	FUSIONIO		
		Cisco UCS 1000GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 1300GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 1600GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 2600GB MLC Fusion ioMemory PX	8.9.9
		Cisco UCS 3200GB Fusion ioMemory SX	8.9.9
		Cisco UCS 3200GB SanDisk ioMemory SX350	8.9.9
		Cisco UCS 5200GB MLC Fusion ioMemory PX	8.9.9

Server	Type	Component	Version
		Cisco UCS 6400GB Fusion ioMemory SX	8.9.9
		Cisco UCS 6400GB SanDisk ioMemory SX350	8.9.9
	INTEL		
		Intel I350 quad port adapter	0x80000E85-1.817.3
		Intel X520 dual port adapter	0x800008A4-1.812.1
		Intel X540 dual port adapter	0x800005E6-1.817.3
		Intel X550-T2 adapter	0x80000EC5-1.817.3
		Intel X710-T4 adapter	0x8000518F-1.817.3
		Intel X710-DA2 adapter	0x80005026-1.817.3
		Intel X710-DA4 adapter	0x80005028-1.817.3
		Intel XL710 adapter	0x80005119-1.817.3
		Intel XXV710-DA2 adapter	0x80005148-1.817.3
	LOM		
		Intel I350 LOM	0x80000E75-1.817.3
		Intel I350 mLOM	0x80000E78-1.817.3
	LSI		
		Cisco 12G SAS Modular Raid Controller	224.12.1-0456-0
		Cisco 9300-8E 12G SAS HBA	13.00.00.12
		Cisco 12G Modular SAS Pass through Controller	13.00.00.12
	NVIDIA		
		Nvidia Grid K1 P2401-502	F071C0C0807DC005240682002 F071D00B0807BE002240682002
		Nvidia TESLA K10	F071C0C0804ED00E205020004

Server	Type	Component	Version
		Nvidia Grid K2 P2055-552	F0471C00C0804F50B2055052008 F0471D00B0804D40092055052008
		Nvidia TESLA K20m	80.10.39.00.04-2081.0208.01.07
		Nvidia TESLA K20xm	80.10.39.00.02-2081.0200.01.09
		Nvidia Tesla K40m 12G P2081-202	80.80.65.00.02-2081.0202.01.04
		Nvidia Tesla K80 24G P2080-200	F047400C080211F0012080200004
		Nvidia M10 P2405-070	F047400C0807BC0012405070002
		Nvidia M60 PG402-060 Passive R2L 225W/300W	F047400C0809F003G402000004
		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
	PCISSD		
		Intel 1600GB NVMe SSD	8DV1CP02
		Cisco UCS 3.8 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Intel 400GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Intel 800GB NVMe SSD	8DV1CP02
		Cisco UCS 1.6 TB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS 800GB 2.5 in NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 1900 GB NVMe based PCIeSSD	KMCCP108
		Cisco UCS (SN150) HHHL 3800 GB NVMe based PCIeSSD	KMCCP108
		Intel 1200GB NVMe HHHL SSD	8DV1CP02

Server	Type	Component	Version
		Intel 1600GB NVMe HHHL SSD	8DV1CP02
		Intel 2000GB NVMe HHHL SSD	8DV1CP02
		Intel 800GB NVMe HHHL SSD	8DV1CP02
		HGST SN260 HHHL AIC 3.2TB	KNCCD111
		HGST SN260 HHHL AIC 6.4TB	KNCCD111
		HGST SN260 HHHL AIC 7.7TB	KNCCD111
		HGST SN200 1.6TB 2.5 in SSD	KNCCD111
		HGST SN200 800GB 2.5 in SSD	KNCCD111
	PMC-SIERRA		
		Cisco 12G Modular SAS Pass-through controller	2.20-0
	QLOGIC		
		Cisco® FastLinQ QL41212H 25GbE adapter	08.04.22.03.04
		Cisco® FastLinQ QL45412H 40GbE adapter	08.04.23.03.05
		Qlogic 2562 adapter	8.08.01
		Qlogic 2672 adapter	8.08.203
		Qlogic QLE2742 dual-port 32G FC HBA	8.08.204-89
		Qlogic QLE8442 10Gb Dual port SFP+	Q8442CCS01.02.21
		Qlogic QLE8442 10Gb Dual port 10 GBaseT	Q8442CCT01.02.24-1.45