



Appendix B: Bill of Material

Standard Server Bill of Material

Note: The Bill of Material (BOM) only shows the server configuration and excludes the Cisco Vision Dynamic Signage Director, DMPs, and other system licenses.

In this BOM, RAID 5 setting instead of RAID 10 is shown, but this is due to limited selection options in the ordering tool. During deployment, use RAID 10, which can be enabled via the MegaRAID BIOS directly (not through CIMC).

Table 1 Bill of Material for Standard Server

Part Number	Description	Qty
UCSC-C220-M5SX	UCS C220 M5 SFF 10 HD w/o CPU, mem, HD, PCIe, PSU	1
CON-SNT-C220M5SX	SNTC 8X5XNBD UCS C220 M5 SFF 10 HD w/o CPU, mem, HD, PCIe, P	1
UCS-MR-X16G1RS-H	16GB DDR4-2666-MHz RDIMM/PC4-21300/single rank/x4/1.2v	4
UCS-SD400G123X-EP	400GB 2.5in Enterprise Performance 12G SAS SSD(3X endurance)	6
UCS-SD-32G-S	32GB SD Card for UCS servers	2
CIMC-LATEST	IMC SW (Recommended) latest release for C-Series Servers	1
UCSC-PSU1-1050W	Cisco UCS 1050W AC Power Supply for Rack Server	2
CAB-9K12A-NA	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	2
UCSC-RAILB-M4	Ball Bearing Rail Kit for C220 & C240 M4 & M5 rack servers	1
UCS-MSTOR-SD	Mini Storage Carrier for SD (holds up to 2)	1
UCSC-BBLKD-S2	UCS C-Series M5 SFF drive blanking panel	4
UCSC-HS-C220M5	Heat sink for UCS C220 M5 rack servers 150W CPUs & below	1
CBL-SC-MR12GM52	Super Cap cable for UCSC-RAID-M5 on C240 M5 Servers	2
UCSC-SCAP-M5	Super Cap for UCSC-RAID-M5, UCSC-MRAID1GB-KIT	1
UCS-CPU-6128	3.4 GHz 6128/115W 6C/19.25MB Cache/DDR4 2666MHz	2
UCSC-RAID-M5	Cisco 12G Modular RAID controller with 2GB cache	1
UCS-SID-INFR-UNK	Unknown	1
UCS-SID-WKL-UNK	Unknown	1
R2XX-RAID5	Enable RAID 5 Setting	1
UCSC-SW-C220M5-P01	Performance Optimized setting for C220 M5 servers	1
VMW-VCS-STD-1A=	VMware vCenter 6 Server Standard, 1 yr support required	2
CON-ISV1-VCXSTD1A	VCenter Server STD for vSphere 1-Inst; ANNUAL List 1-YR Reqd	2
UCS-VMW-TERMS	Acceptance of Terms, Standalone VMW License for UCS Servers	2

Small Server Bill of Material

Note: The BOM only shows the server configuration and excludes the Cisco Vision Dynamic Signage Director, DMPs, and other system licenses.

Table 2 Bill of Material for Small Server

Part Number	Description	Qty
UCSC-C220-M5SX	UCS C220 M5 SFF 10 HD w/o CPU, mem, HD, PCIe, PSU	1
CON-SNT-C220M5SX	SNTC 8X5XNBD UCS C220 M5 SFF 10 HD w/o CPU, mem, HD, PCIe, P	1
UCS-MR-X16G1RS-H	16GB DDR4-2666-MHz RDIMM/PC4-21300/single rank/x4/1.2v	4
UCS-SD240GM1X-EV	240GB 2.5 inch Enterprise Value 6G SATA SSD	6
UCS-SD-32G-S	32GB SD Card for UCS servers	2
CIMC-LATEST	IMC SW (Recommended) latest release for C-Series Servers	1
UCSC-PSU1-1050W	Cisco UCS 1050W AC Power Supply for Rack Server	2
CAB-9K12A-NA	Power Cord, 125VAC 13A NEMA 5-15 Plug, North America	2
UCSC-RAILB-M4	Ball Bearing Rail Kit for C220 & C240 M4 & M5 rack servers	1
UCSC-SW-C220M5-P01	Performance Optimized setting for C220 M5 servers	1
UCS-SID-INFR-UNK	Unknown	4
UCS-SID-WKL-UNK	Unknown	1
UCS-MSTOR-SD	Mini Storage Carrier for SD (holds up to 2)	2
UCSC-BBLKD-S2	UCS C-Series M5 SFF drive blanking panel	1
UCSC-HS-C220M5	Heat sink for UCS C220 M5 rack servers 150W CPUs & below	2
CBL-SC-MR12GM52	Super Cap cable for UCSC-RAID-M5 on C240 M5 Servers	1
UCSC-SCAP-M5	Super Cap for UCSC-RAID-M5, UCSC-MRAID1GB-KIT	1
UCS-CPU-6128	3.4 GHz 6128/115W 6C/19.25MB Cache/DDR4 2666MHz	1
UCSC-RAID-M5	Cisco 12G Modular RAID controller with 2GB cache	1
R2XX-RAID10	Enable RAID 10 Setting	1
VMW-VCS-STD-1A=	VMware vCenter 6 Server Standard, 1 yr support required	2
CON-ISV1-VCXSTD1A	VCenter Server STD for vSphere 1-Inst; ANNUAL List 1-YR Req'd	2
UCS-VMW-TERMS	Acceptance of Terms, Standalone VMW License for UCS Servers	2