

Custom Search:

Contents

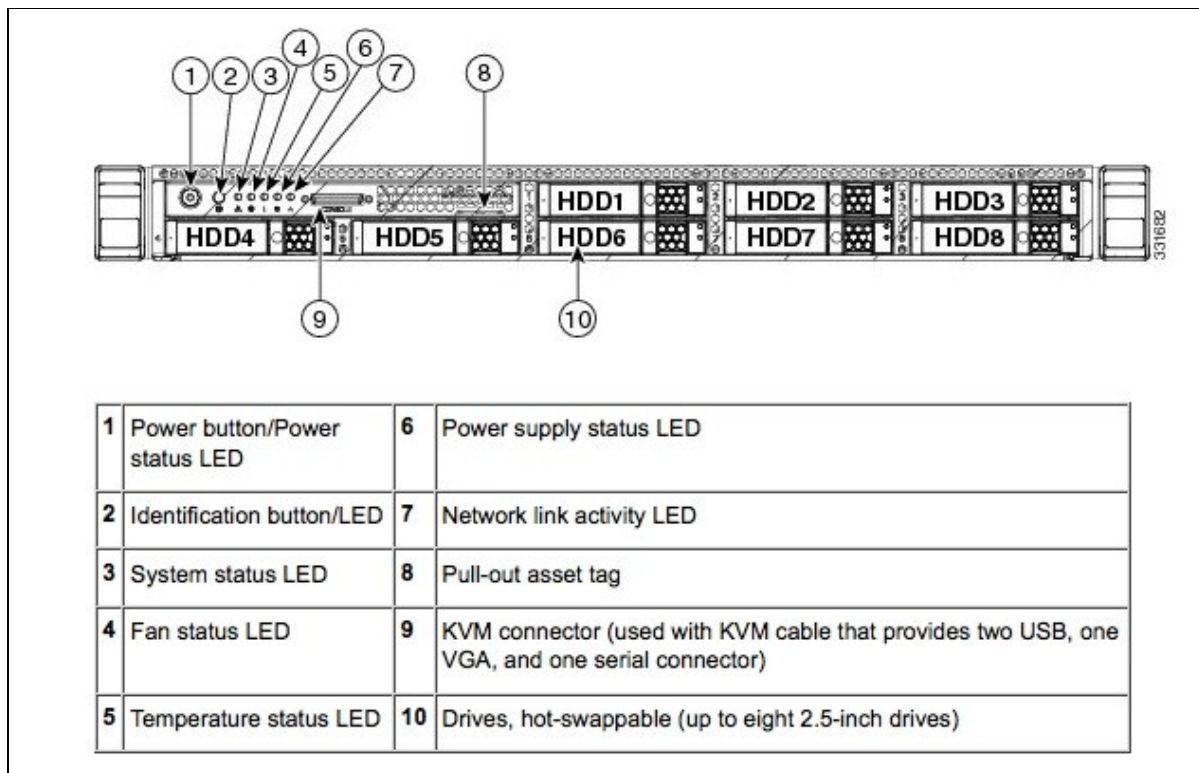
- [1 Introduction](#)
- [2 Hardware Configuration](#)
 - ◆ [2.1 C220 M3S \(SFF\) TRC#2](#)
- [3 Related Hardware Documentation](#)
 - ◆ [3.1 Monitoring and Alarming for Cisco UCS](#)
 - ◆ [3.2 Other Key Cisco UCS Documents](#)

Introduction

This web page describes UCS C220 1RU hardware for Cisco Business Edition 6000.

Hardware Configuration

The following figure shows the C220 M3 Smallform factor and features.



The following table describes UCS C220 Hardware configuration.

C220 M3S (SFF) TRC#2



Note:

- This TRC is supported for use with Cisco Business Edition 6000, and it is quoted as UCSC-C220-M3SBE in CMBE6K-UCL-K9 or CMBE6K-UWL-K9.
- It has special rules for allowed VM OVA templates and allowed co-residency.

Quantity	Cisco Part Number	Description
1	UCSC-C220-M3S	UCS C220 M3 SFF w/o CPU, mem, HDD, PCIe, w/ rail kit
2	UCS-CPU-E5-2609	2.4 GHz E5-2609/80W 4C/10MB Cache/DDR3 1066MHz
4	UCS-MR-1X082RY-A	8GB DDR3-1600-MHz RDIMM/PC3-12800/dual rank/1.35v
4	A03-D500GC3	500GB 6Gb SATA 7.2K RPM SFF hot plug/drive sled mounted
1	UCS-RAID-9266	MegaRAID 9266-8i + battery backup for C240 and C220 DVD drive not offered with C220 M3.
1	R2XX-RAID10	Enable RAID 10 Setting
1	UCSC-PSU-650W	650W power supply for C-series rack servers
1	UCSC-SD-16G-C220	16GB SD Card Module for C220 Servers
4	N20-BBLKD	Auto-included: UCS 2.5 inch HDD blanking panel
2	UCSC-HS-C220M3	Auto-included: Heat Sink for UCS C220 M3 Rack Server
1	UCSC-PSU-BLKP	Auto-included: Power supply blanking panel/filler (same as San Mateo)
1	UCSC-RAIL1	Auto-included: 2U Rail Kit for C220 servers
1	UCSC-PCIF-01F	Auto-included: Full height PCIe filler for C-Series

Related Hardware Documentation

Monitoring and Alarming for Cisco UCS

At this time on Cisco UCS, certain types of serviceability monitoring and alarming (such as hard drive failure) are only available via OS instrumentation. For UC on UCS this means alerts are generated by VMware in CIM format, and require VMware vCenter or equivalent CIM-compliant console. Refer to the *UCS RAID Controller SMI-S Reference Guide* for detailed information on this topic.

Other Key Cisco UCS Documents

Below are other relevant documents for UCS servers. See <http://www.cisco.com/go/ucs> for full documentation.

[Unified Computing System C-Series Servers](#)

[Unified Computing System Manager](#)

Back to: [Cisco Business Edition 6000](#)