

Cisco UCS B200 M3 Value Plus SmartPlay Expansion Pack - blade - Xeon E5-2660V2 2.2 GHz - 128 GB - no HDD



20-08-2024

SKU	UCS-EZ7-B200-VP
Product Description:	Cisco UCS B200 M3 Value Plus SmartPlay Expansion Pack - blade - Xeon E5-2660V2 2.2 GHz - 128 GB - no HDD
Type:	Server - blade
Server Scalability:	2-way
Processor:	2 x Intel Xeon E5-2660V2 / 2.2 GHz (3 GHz) (10-core)
Processor Socket:	LGA2011 Socket
Processor Main Features:	Intel Turbo Boost Technology 2
Cache Memory:	50 MB L3 Cache

General

Type:	Server
Product Form Factor:	Blade
Server Scalability:	2-way
Hot-Swap Bays Qty:	2

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	35 °C
Humidity Range Operating:	5 - 93% (non-condensing)

Processor / Chipset

CPU:	Intel Xeon E5-2660V2
Clock Speed:	2.2 GHz
Max Turbo Speed:	3 GHz
Number of Cores:	10-core
CPU Qty:	2
Max CPU Qty:	2
Processor Main Features:	Intel Turbo Boost Technology 2
CPU Socket:	LGA2011 Socket
Chipset Type:	Intel C600

Dimensions & Weight

Width:	20.3 cm
Depth:	62 cm
Height:	5 cm

Manufacturer Warranty

Service & Support:	Limited warranty - replacement - 3 years - on-site - response time: next business day
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Cache Memory

Installed Size:	L3 Cache - 50 MB
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Miscellaneous

Included Accessories:	2 x CPU Heatsink
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Cache Memory

Cache Per Processor: 25 MB

RAM

Installed Size: 128 GB / 384 GB (max)

Technology: DDR3 SDRAM - ECC

Effective Memory Speed: 1866 MHz

Rated Memory Speed: 1866 MHz

Memory Specification Compliance: PC3-14900

Form Factor: DIMM 240-pin

Slots: 24 (Total) / 16 (empty)

Features: Registered, dual rank

Configuration Features: 8 x 16 GB

RAM Supported: 384 GB registered - ECC ; 768 GB Load-Reduced - ECC

Hard Drive

Type: No HDD

Storage Controller

Type: RAID - integrated

Controller Interface Type: SATA 6Gb/s / SAS 6Gb/s

Storage Controller Name: LSI SAS2004

Channel Qty: 4

RAID Level: RAID 0, RAID 1

Optical Storage

Type: No optical drive

Monitor

Monitor Type: None.

Graphics Controller

Miscellaneous

Compliant Standards: CISPR 22 Class A, BSMI CNS 13438 Class A, CISPR 24, EN 61000-3-2, EN 61000-3-3, EN55024, EN55022 Class A, AS/NZS 60950-1, ICES-003 Class A, FCC CFR47 Part 15, FCC CFR21 Part 1040, UL 60950-1 Second Edition, GB 4943, Directive 2004/108/EC, CSA C22.2 No. 60950-1 Second Edition, EN 60950-1 Second Edition, IEC 60950-1 Second Edition, VCCI Class A, KN24, KN22 Class A, EN 300386

Expansion / Connectivity

Bays: 2 (total) / 2 (free) x hot-swap 2.5"

Slots: 2 (total) / 0 (free) x CPU ; 24 (total) / 16 (free) x DIMM 240-pin ; 2 (total) / 1 (free) x expansion slot

Interfaces: 1 x KVM

Networking

Type: Plug-in module

Ethernet Ports: 4 x 10 Gigabit Ethernet

Ethernet Controller: Cisco UCS Virtual Interface Card 1240

Data Link Protocol: 10 Gigabit Ethernet, 10Gb Fibre Channel over Ethernet (FCoE)

Remote Management Controller: Cisco Integrated Management Controller

Compliant Standards: IEEE 802.1Q, IEEE 802.1p, IEEE 802.3x, IEEE 802.3ae, IEEE 802.1Qbb, IEEE 802.1Qaz

Graphics Controller

Type: Integrated

Graphics Processor: Matrox MGA G200e

