

Cisco UCS B200 M3 Entry SmartPlay Expansion Pack - blade - Xeon E5-2620 2 GHz - 64 GB - no HDD



28-08-2024

SKU	UCS-EZ-ENTS-B200M3
Product Description:	Cisco UCS B200 M3 Entry SmartPlay Expansion Pack - blade - Xeon E5-2620 2 GHz - 64 GB - no HDD
Type:	Server - blade
Server Scalability:	2-way
Processor:	2 x Intel Xeon E5-2620 / 2 GHz (2.5 GHz) (6-core)
Processor Socket:	LGA2011 Socket
Processor Main Features:	Hyper-Threading Technology, Intel Execute Disable Bit, Enhanced Intel SpeedStep Technology, Intel Virtualization Technology, Intel Turbo Boost Technology
Cache Memory:	30 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 E5-2620
Clock Speed:	2 GHz
Max Turbo Speed:	2.5 GHz
Number of Cores:	6-core
CPU Qty:	2
Max CPU Qty:	2
Processor Main Features:	Hyper-Threading Technology, Intel Execute Disable Bit, Enhanced Intel SpeedStep Technology, Intel Virtualization Technology, Intel Turbo Boost Technology
CPU Socket:	LGA2011 Socket

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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Miscellaneous

Included Accessories:	2 x CPU Heatsink
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Processor / Chipset

Chipset Type:	Intel C600
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Cache Memory

Installed Size:	L3 Cache - 30 MB
Cache Per Processor:	15 MB

RAM

Installed Size:	64 GB / 384 GB (max)
Technology:	DDR3 SDRAM - ECC
Effective Memory Speed:	1600 MHz
Rated Memory Speed:	1600 MHz
Memory Specification Compliance:	PC3-12800
Form Factor:	DIMM 240-pin
Slots:	24 (Total) / 16 (empty)
Features:	Registered, dual rank
Configuration Features:	8 x 8 GB
RAM Supported:	384 GB registered - ECC ; 768 GB Load-Reduced - ECC

Hard Drive

Type:	No HDD
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Storage Controller

Type:	RAID - integrated
Controller Interface Type:	SATA 6Gb/s / SAS 6Gb/s
Storage Controller Name:	LSISAS2004
Channel Qty:	4
RAID Level:	RAID 0, RAID 1

Optical Storage

Type:	No optical drive
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Miscellaneous

Compliant Standards:	CISPR 22 Class A, BSMI CNS 13438 Class A, CISPR 24, EN 61000-3-2, VCCI Class A ITE, EN 61000-3-3, EN55024, EN55022 Class A, AS/NZS 60950-1, ICES-003 Class A, FCC CFR47 Part 15, UL 60950-1, IEC 60950-1, EN 60950-1, CSA C22.2 No. 60950-1, GB 4943, EN 300 386
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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

Monitor

Monitor Type: None.

