

# Cisco UCS B200 M3 Performance SmartPlay Expansion Pack - blade - Xeon E5-2680 2.7 GHz - 256 GB - no HDD



Ikke på lager

|                             |                                                                                                                                                            |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| SKU                         | UCS-EZ-PERF-B200M3                                                                                                                                         |
| Produktbeskrivelse:         | Cisco UCS B200 M3 Performance SmartPlay Expansion Pack - indstikningsmodul - Xeon E5-2680 2.7 GHz - 256 GB - ingen HDD                                     |
| Type:                       | Server - indstikningsmodul                                                                                                                                 |
| Serverskalerbarhed:         | 2-vejs                                                                                                                                                     |
| Processor:                  | 2 x Intel Xeon E5-2680 / 2.7 GHz (3.5 GHz) (8 kerner)                                                                                                      |
| Processor-socket:           | LGA2011 sokkel                                                                                                                                             |
| Processor, hovedegenskaber: | Hyper-Threading teknologi, Intel Execute Disable Bit, Enhanced Intel SpeedStep Technology, Intel Virtualization Technology, Intel Turbo Boost Technology 2 |
| Cachehukommelse:            | 40 MB L3                                                                                                                                                   |

## Generelt

|                      |                   |
|----------------------|-------------------|
| Type:                | Server            |
| Produktmodel:        | Indstikningsmodul |
| Serverskalerbarhed:  | 2-vejs            |
| Antal hot-swap bays: | 2                 |

## Processor / Chipset

|                             |                                                                                                                                                            |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPU:                        | Intel Xeon E5-2680                                                                                                                                         |
| Clock-frekvens:             | 2.7 GHz                                                                                                                                                    |
| Max Turbo Speed:            | 3.5 GHz                                                                                                                                                    |
| Antal kerner:               | 8 kerner                                                                                                                                                   |
| Antal CPU'er:               | 2                                                                                                                                                          |
| Maks. antal CPU'er:         | 2                                                                                                                                                          |
| Processor, hovedegenskaber: | Hyper-Threading teknologi, Intel Execute Disable Bit, Enhanced Intel SpeedStep Technology, Intel Virtualization Technology, Intel Turbo Boost Technology 2 |
| CPU Socket:                 | LGA2011 sokkel                                                                                                                                             |
| Chipsættype:                | Intel C600                                                                                                                                                 |

## Cachehukommelse

## Miljømæssige parametre

|                          |                               |
|--------------------------|-------------------------------|
| Min. driftstemperatur:   | 10 °C                         |
| Maks. driftstemperatur:  | 35 °C                         |
| Fugtighedsgrad ved brug: | 5 - 93 % (ikke-kondenserende) |

## Mål og vægt

|         |         |
|---------|---------|
| Bredde: | 20.3 cm |
| Dybde:  | 62 cm   |
| Højde:  | 5 cm    |

## Producentgaranti

|                    |                                                                                   |
|--------------------|-----------------------------------------------------------------------------------|
| Service & Support: | Begrænset garanti - ombytning - 3 år - on-site - responstid: næste forretningsdag |
|--------------------|-----------------------------------------------------------------------------------|

## Diverse

|                    |                  |
|--------------------|------------------|
| Udstyr inkluderet: | 2 x CPU Heatsink |
|--------------------|------------------|

Cachehukommelse

|                        |            |
|------------------------|------------|
| Installeret størrelse: | L3 - 40 MB |
| Cache pr. processor:   | 20 MB      |

RAM

|                                           |                                                      |
|-------------------------------------------|------------------------------------------------------|
| Installeret størrelse:                    | 256 GB / 384 GB (maks.)                              |
| Teknologi:                                | DDR3 SDRAM - ECC                                     |
| Effektiv hukommelseshastighed:            | 1600 MHz                                             |
| Vurderet hukommelseshastighed:            | 1600 MHz                                             |
| Overholdelse af hukommelse-specifikation: | PC3-12800                                            |
| Model:                                    | DIMM 240-pin                                         |
| Holdere:                                  | 24 (Total) / 8 (ubrugt)                              |
| Egenskaber:                               | Registreret, dual rank                               |
| Konfigureringsgenskaber:                  | 16 x 16 GB                                           |
| Understøttet RAM:                         | 384 GB registreret - ECC ; 768 GB Load-Reduced - ECC |

Harddisk

|       |           |
|-------|-----------|
| Type: | Ingen HDD |
|-------|-----------|

Controller for lagring

|                             |                        |
|-----------------------------|------------------------|
| Type:                       | RAID - integreret      |
| Controller-grænsefladetype: | SATA 6Gb/s / SAS 6Gb/s |
| Storage controllers navn:   | LSISAS2004             |
| RAID-niveau:                | RAID 0, RAID 1         |

Optisk lagring

|       |                   |
|-------|-------------------|
| Type: | Intet optisk drev |
|-------|-------------------|

Monitor

|              |        |
|--------------|--------|
| Monitortype: | Ingen. |
|--------------|--------|

Diverse

|                              |                                                                                                                                                                                                                                                                      |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Overensstemmelsesstandarder: | CISPR 22 Klasse A, BSMI CNS 13438 Class A, CISPR 24, EN 61000-3-2, VCCI Klasse A ITE, EN 61000-3-3, EN55024, EN55022 Klasse A, AS/NZS 60950-1, ICES-003 Klasse 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 |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

Ekspansion / Konnektivitet

|            |                                                                                                            |
|------------|------------------------------------------------------------------------------------------------------------|
| Båse:      | 2 (total) / 2 (fri) x hot-swap 2.5"                                                                        |
| Holdere:   | 2 (total) / 0 (fri) x CPU ; 24 (total) / 8 (fri) x DIMM 240-pins ; 2 (total) / 1 (fri) x ekspansionsåbning |
| Interface: | 1 x KVM                                                                                                    |

Netværk

|                               |                                                                                   |
|-------------------------------|-----------------------------------------------------------------------------------|
| Type:                         | Indstiksmodul                                                                     |
| Ethernet Ports:               | 4 x 10 Gigabit Ethernet                                                           |
| Ethernet Controller:          | Cisco UCS Virtual Interface Card 1240                                             |
| Dataforbindelsesprotokol:     | 10 Gigabit Ethernet, 10Gb Fibre Channel over Ethernet (FCoE)                      |
| Remote Management Controller: | Cisco Integrated Management Controller                                            |
| Overensstemmelsesstandarder:  | IEEE 802.1Q, IEEE 802.1p, IEEE 802.3x, IEEE 802.3ae, IEEE 802.1Qbb, IEEE 802.1Qaz |

Grafik controller

|                   |                  |
|-------------------|------------------|
| Type:             | Integreret       |
| Grafik-processor: | Matrox MGA G200e |