

Intel R2208BB4GC server barebone (R2208BB4GC)

Server System R2208BB4GC



Price details:

Price excl. VAT: 1,285.25 €

Eco fees: 0.37 €

VAT 21 %: 269.98 €

Product details:

Product code: R2208BB4GC

EAN: 0675901138444

Manufacturer: Intel

PDF generated on: 19 June, 2018

**1,555.60 €**

* VAT included

Integrated graphics allow for incredible visual quality, faster graphic performance and flexible display options without the need for a separate graphics card.

The Intel® Remote Management Module (Intel® RMM) allows you to securely gain access and control servers and other devices from any machine on the network. Remote access includes remote management capability, including power control, KVM, and media redirection, with a dedicated management network interface card (NIC).

Intel® Intelligent Power Node Manager is a platform resident technology that enforces power and thermal policies for the platform. It enables data center power and thermal management by exposing an external interface to management software through which platform policies can be specified. It also enables specific data center power management usage models such as power limiting.

Main specifications:

Processor

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|--------------------------------------|----------------------|
| Motherboard chipset: | Intel C602 |
| Processor socket: | LGA 1356 (Socket B2) |
| Number of processors supported: | 2 |
| Processor family: | Intel |
| Compatible processor series: | Intel Xeon |
| Supported processor frequency (max): | 24 GHz |
| Intel Xeon series: | E5-2400 |

Memory

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|-------------------------------|--------------|
| Number of DIMM slots: | 12 |
| Supported memory types: | DDR3-SDRAM |
| ECC: | Y |
| Maximum internal memory: | 384 GB |
| Maximum RDIMM memory: | 384 GB |
| Maximum UDIMM memory: | 384 GB |
| Supported RDIMM clock speeds: | 1600 MHz |
| Supported UDIMM clock speeds: | 1333 MHz |
| Memory form factor: | 240-pin DIMM |

Storage

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|-------------------------------------|----------------|
| Hot-swap hard drive bays: | Y |
| Number of storage drives supported: | 8 |
| RAID levels: | 0,1,10 |
| Embedded USB (eUSB) SSD option: | Y |
| Supported storage drive interfaces: | SAS,Serial ATA |
| Storage drive sizes supported: | 2.5 " |

Networking

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|--|---|
| Networking features: | Gigabit Ethernet |
| Copper ethernet cabling technology: | 1000BASE-T,100BASE-T,10BASE-T |
| Ethernet LAN data rates: | 10,100,1000 Mbit/s |
| Ethernet LAN: | Y |
| Ports & interfaces | |
| USB 2.0 ports quantity: | 7 |
| Ethernet LAN (RJ-45) ports: | 4 |
| Serial ports quantity: | 2 |
| Number of SATA connectors: | 10 |
| InfiniBand: | N |
| Expansion slots | |
| PCI Express x4 slots: | 2 |
| PCI Express x8 slots: | 6 |
| PCI Express slots version: | 3.0 |
| PCI Express x4 (Gen 3.x) slots: | 2 |
| PCI Express x8 (Gen 3.x) slots: | 4 |
| Design | |
| Form factor: | 2U |
| Colour of product: | Aluminium,Black |
| Chassis type: | Rack |
| Redundant fans support: | Y |
| Rack rails: | Y |
| Heat sink included: | Y |
| Heat sink: | 2 |
| Rack-Friendly board: | Y |
| Product family: | 2U server system |
| Product series: | Intel R2000BB |
| Product codename: | Black Bear Pass |
| Performance | |
| Optical drive type: | Y |
| Trusted Platform Module (TPM): | Y |
| Trusted Platform Module (TPM) version: | 1.2 |
| Intel Remote Management Module Support: | Y |
| On-site support: | Y |
| Intel On-Demand Power Redundancy Technology: | Y |
| Integrated BMC with IPMI: | Y |
| Backplanes support: | Y |
| Intel Intelligent Power Node Manager: | Y |
| Intel Advanced Management Technology: | Y |
| Intel Server Customization Technology: | Y |
| Intel Build Assurance Technology: | Y |
| Intel Quiet Thermal Technology: | Y |
| Intel Efficient Power Technology: | Y |
| Internal I/O Expansion Module x8 Gen 3: | 1 |
| Intel® Matrix Storage Technology (Intel® MST): | N |
| Intel Rapid Storage Technology: | N |
| Intel Rapid Storage Technology enterprise: | Y |
| Power | |
| Power supply: | 750 W |
| Redundant power supply (RPS) support: | Y |
| Power supply type: | AC |
| Number of power supply units: | 2 |
| Technical details | |
| ARK ID: | 61372 |
| Intel Server Management Software: | Y |
| Intel Virtualization Technology for Directed I/O (VT-d): | Y |
| Number of 2.5" bays: | 8 |
| Packaging content: | (1) Intel Server Board S2400BB4 with 12 DIMM support in 2U chassis, (1) Standard control panel, (1) Front 1 x VGA and 2 x USB on dedicated tray, (1) Provision for 2 SSD mount on Air duct, (18) 2.5" SATA; Hot-swap drive carriers, (2) SFF8087 to SFF8087 cables, (2) CPU heat sinks, (5) Redundant and hot-swap cooling fans, (2) risers with 3 x 8 slots (2 x FHFL, 1 x FHHL), (1) Intel RAID C600 Upgrade Key RKSATA8 installed (enables 8 ports SATA), (2) 750W AC power puppy (FXX750PCRPS), (1) Intel Remote Management Module AXXRMM4 (key and NIC) preinstalled, (1) Value Rail AXXELVRAIL kit. |

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|---|-----------------------------|
| Product type: | 15 |
| Total number of SATA connectors: | 10 |
| USB ports quantity: | 7 |
| Maximum internal memory supported by processor: | 384 GB |
| Status: | End of Life |
| Supported board: | Intel Server Board S2400BB4 |

Weight & dimensions

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| Width: | 436.8 mm |
| Depth: | 88.9 mm |
| Height: | 628.6 mm |

Packaging content

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| Bundled software: | Intel Server Management Software |
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Other features

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| Graphics adapter family: | Intel |
| CPU configuration (max): | 2 |
| On-board graphics adapter: | Y |