

Dell PowerEdge R250 - Server - rack-mountable

1U - 1-way - 1 x Xeon E-2334 / 3.4 GHz - RAM 16 GB - SATA - hot-swap 3.5" bay(s) - HDD 2 TB - no graphics - GigE - no OS - monitor: none - black - BTP - with 3 Years Basic Onsite

Group	Servers
Manufacturer	Dell
Manufacturer item no.	TGK8C
EAN/UPC	5397184745786



Description

The Dell EMC PowerEdge R250 affordably addresses common business workloads while delivering compute with an entry-level 1U rack server.

Main features

Product Description	Dell PowerEdge R250 - rack-mountable - Xeon E-2334 3.4 GHz - 16 GB - HDD 2 TB
Type	Server - rack-mountable
Bundled Services	3 Years Basic Onsite
Height (Rack Units)	1U
Server Scalability	1-way
Processor	1 x Intel Xeon E-2334 / 3.4 GHz (4.8 GHz) (Quad-Core)
Processor Main Features	Intel Turbo Boost Technology 2
Cache Memory	8 MB
Cache Per Processor	8 MB
RAM	16 GB (installed) / 128 GB (max) - DDR4 SDRAM - ECC
Server Storage Bays	Hot-swap 3.5"
Hard Drive	HDD 2 TB (hot-swap) - SATA 6Gb/s - 7200 rpm
Optical Storage	No optical drive
Graphics Controller	No graphics
Networking	GigE
Power	(50/60 Hz)
OS Provided	No operating system
Colour	Black

Dimensions (WxDxH)	48.2 cm 4.28 cm
Pricing Type	Build To Plan (BTP)

Extended details

General

Type	Server
Bundled Services	3 Years Basic Onsite
Product Form Factor	Rack-mountable - 1U
Server Scalability	1-way
Hot-Swap Bays Qty	4
Colour	Black

Processor / Chipset

CPU	Intel Xeon E-2334
Clock Speed	3.4 GHz
Max Turbo Speed	4.8 GHz
Number of Cores	Quad-Core
CPU Qty	1
Max CPU Qty	1
Processor Main Features	Intel Turbo Boost Technology 2

Cache Memory

Installed Size	8 MB
Cache Per Processor	8 MB

RAM

Installed Size	16 GB / 128 GB (max)
Technology	DDR4 SDRAM - ECC
Effective Memory Speed	3200 MHz
Rated Memory Speed	3200 MHz
Form Factor	DIMM 288-pin
Slots	4 (Total) / 3 (empty)
Features	Unbuffered
Configuration Features	1 x 16 GB

Hard Drive

Type	HDD - hot-swap
Capacity	1 x 2 TB
Interface Type	SATA 6Gb/s

Spindle Speed	7200 rpm
Features	512 native (512n)
	Optical Storage
Type	No optical drive
	Monitor
Monitor Type	None.
	Graphics Controller
Graphics Processor	No graphics
	Networking
Interface (Bus) Type	LAN-on-motherboard (LOM)
Ethernet Controller	Broadcom BCM5720
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Remote Management Controller	Integrated Dell Remote Access Controller 9 Express 15G (iDRAC9 15G)
	Expansion / Connectivity
Bays	4 (total) / 3 (free) x hot-swap 3.5"
Slots	1 (total) / 1 (free) x PCIe x16 1 (total) / 1 (free) x PCIe x8
Interfaces	1 x VGA 2 x LAN (Gigabit Ethernet) 2 x USB 2.0 (1 in front) 1 x USB 3.0 1 x management - micro-USB (1 in front) (iDRAC Direct port)
	Miscellaneous
Included Accessories	Riser card, ReadyRails static rails for 2/4-post racks
Pricing Type	Build To Plan (BTP)
	Power
Device Type	Power supply
Installed Qty	1
Voltage Required	AC 100-240 V (50/60 Hz)
Power Provided	450 Watt
80 PLUS Certification	80 PLUS Platinum
	Operating System / Software
OS Provided	No operating system
	Dimensions & Weight
Width	48.2 cm
Height	4.28 cm

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