

Produktinformation



Dell EMC PowerEdge R440 - rack-mountable - Xeon Silver 4210R 2.4 GHz - 16 GB - SSD 480 GB

Information



<i>Tillverkare</i>	Dell
<i>Artnr</i>	W9TW1

The PowerEdge R440 delivers the perfect combination of performance and density for HPC and web-tech deployments with a feature set right-sized for scale-out infrastructure environments.

Specifikation

General

Type	Server
Bundled Services	3 Years Basic Onsite
Product Form Factor	Rack-mountable - 1U
Server Scalability	2-way
Hot-Swap Bays Qty	8
Colour	Black

Processor / Chipset

CPU	Intel Xeon Silver 4210R / 2.4 GHz
Max Turbo Speed	3.2 GHz
Number of Cores	10-core
CPU Qty	1
Max CPU Qty	2
CPU Upgradability	Upgradable
Processor Main Features	Intel Turbo Boost Technology 2
CPU Socket	FCLGA3647 Socket

Cache Memory

Installed Size	13.75 MB
Cache Per Processor	13.75 MB

RAM	
Installed Size	16 GB / 384 GB (max)
Technology	DDR4 SDRAM
Effective Memory Speed	2400 MHz
Rated Memory Speed	3200 MHz
Form Factor	DIMM 288-pin
Slots	16 (Total) / 15 (empty)
Features	Registered, dual rank
Configuration Features	1 x 16 GB
Hard Drive	
Type	SSD - hot-swap - 2.5"
Capacity	1 x 480 GB
Interface Type	SATA 6Gb/s
Features	Mixed-Use, 3 DWPD
Storage Controller	
Type	1 x RAID
Storage Controller Name	Dell PERC H730P
Buffer Size	2 GB
Optical Storage	
Type	No optical drive
Monitor	
Monitor Type	None.
Graphics Controller	
Graphics Processor	Matrox G200eW3
Video Memory	16 MB
Video Interfaces	VGA
Networking	
Interface (Bus) Type	LAN-on-motherboard (LOM)
Ethernet Ports	2 x Gigabit Ethernet
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Remote Management Controller	Integrated Dell Remote Access Controller 9 Enterprise (iDRAC9)
Expansion / Connectivity	
Bays	8 (total) / 7 (free) x hot-swap 2.5"
Interfaces	2 x LAN (Gigabit Ethernet) - RJ-45 1 x USB 2.0 (1 in front) 2 x VGA (1 front, 1 rear) 1 x management - micro-USB (1 in front) (iDRAC Direct port) 2 x USB 3.0 1 x serial
Miscellaneous	

Included Accessories Rack rails without cable management arm

Pricing Type Build To Plan (BTP)

Power

Device Type Power supply - hot-plug

Power Redundancy Optional

Power Redundancy Scheme 1+1 (with optional power supply)

Installed Qty 1

Max Supported Qty 2

Nominal Voltage AC 120/230 V (50/60 Hz)

Power Provided 550 Watt

Operating System / Software

OS Provided No operating system

Manufacturer Warranty

Service & Support Limited warranty - 3 years - response time: next business day

Dimensions & Weight

Width 48.2 cm

Height 4.28 cm

Weight 15.2 kg

Environmental Parameters

Min Operating Temperature 10 °C

Max Operating Temperature 35 °C

Humidity Range Operating 10 - 80%