

Produktinformation



Dell EMC PowerEdge R340 - rack-mountable - Xeon E-2224 3.4 GHz - 16 GB - HDD 1 TB

Information



<i>Tillverkare</i>	Dell
<i>Artnr</i>	6W0H5

The Dell EMC PowerEdge R340 is a single-socket 1U rack server designed for productivity and data intensive applications for remote office/branch offices.

Specifikation

General

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

Processor / Chipset

CPU	Intel Xeon E-2224 / 3.4 GHz
Max Turbo Speed	4.6 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 / 64 GB (max)
Technology	DDR4 SDRAM - ECC

Effective Memory Speed	2666 MHz
Rated Memory Speed	2666 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 1 TB
Interface Type	SATA
Spindle Speed	7200 rpm

Storage Controller

Type	1 x RAID
Storage Controller Name	Dell PERC H330

Optical Storage

Type	No optical drive
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Monitor

Monitor Type	None.
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Graphics Controller

Graphics Processor	Matrox G200
Video Memory	16 MB
Video Interfaces	VGA

Networking

Interface (Bus) Type	LAN-on-motherboard (LOM)
Ethernet Ports	2 x Gigabit Ethernet
Ethernet Controller	Broadcom BCM5720
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet
Remote Management Controller	Integrated Dell Remote Access Controller 9 Express (iDRAC9)

Expansion / Connectivity

Bays	8 (total) / 7 (free) x hot-swap 2.5"
Slots	1 PCIe 3.0 x8 1 PCIe 3.0 x4
Interfaces	2 x LAN (Gigabit Ethernet) - RJ-45 1 x USB 2.0 - Type A (1 in front) 1 x VGA 1 x management - micro-USB (1 in front) (iDRAC Direct port) 2 x USB 3.0 - Type A 1 x serial 1 x management (iDRAC dedicated port)

Miscellaneous

Included Accessories	Rack sliding rails, bezel, riser card
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	350 Watt
Operating System / Software	
OS Provided	No operating system
Dimensions & Weight	
Width	48.2 cm
Depth	60.924 cm
Height	4.28 cm
Weight	13.2 kg
Environmental Parameters	
Min Operating Temperature	10 °C
Max Operating Temperature	35 °C
Humidity Range Operating	10 - 80%