

## Produktinformation



### Dell EMC PowerEdge R240 - rack-mountable - Xeon E-2236 3.4 GHz - 16 GB - HDD 1 TB

#### Information



<i>Tillverkare</i>	Dell
<i>Artnr</i>	2XMXF

Increase performance, ability to scale, and simplify your IT with an entry-level 1U rack server designed for web hosting and multi-purpose applications.

## Specifikation

### General

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

### Processor / Chipset

<b>CPU</b>	Intel Xeon E-2236 / 3.4 GHz
<b>Max Turbo Speed</b>	4.8 GHz
<b>Number of Cores</b>	6-core
<b>CPU Qty</b>	1
<b>Max CPU Qty</b>	1
<b>Processor Main Features</b>	Intel Turbo Boost Technology 2

### Cache Memory

<b>Installed Size</b>	12 MB
<b>Cache Per Processor</b>	12 MB

### RAM

<b>Installed Size</b>	16 GB / 64 GB (max)
<b>Technology</b>	DDR4 SDRAM - ECC

<b>Effective Memory Speed</b>	2666 MHz
<b>Rated Memory Speed</b>	2666 MHz
<b>Form Factor</b>	DIMM 288-pin
<b>Slots</b>	4 (Total) / 3 (empty)
<b>Features</b>	Unbuffered
<b>Configuration Features</b>	1 x 16 GB

#### Hard Drive

<b>Type</b>	HDD
<b>Capacity</b>	1 x 1 TB
<b>Interface Type</b>	SATA
<b>Spindle Speed</b>	7200 rpm

#### Storage Controller

<b>Type</b>	1 x RAID
<b>Storage Controller Name</b>	Dell PERC H330

#### Optical Storage

<b>Type</b>	No optical drive
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#### Monitor

<b>Monitor Type</b>	None.
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#### Graphics Controller

<b>Graphics Processor</b>	Matrox G200
<b>Video Memory</b>	16 MB
<b>Video Interfaces</b>	VGA

#### Networking

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

#### Expansion / Connectivity

<b>Bays</b>	4 (total) / 3 (free) x hot-swap 3.5" 1 (total) / 1 (free) x 5.25" Slim Line
<b>Slots</b>	1 (total) / 1 (free) x PCIe 3.0 x16 - half-length, full-height 1 (total) / 1 (free) x PCIe 3.0 x8 - low-profile
<b>Interfaces</b>	1 x VGA 2 x LAN (Gigabit Ethernet) 1 x serial 1 x USB 2.0 (1 in front) 2 x USB 3.0 1 x management (NIC) - RJ-45 (iDRAC dedicated port) 1 x management - micro-USB (1 in front) (iDRAC Direct port)

#### Miscellaneous

<b>Included Accessories</b>	Bezel, riser card, post static rack rails
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Power

<b>Device Type</b>	Power supply
<b>Installed Qty</b>	1
<b>Nominal Voltage</b>	AC 120/230 V (50/60 Hz)
<b>Power Provided</b>	450 Watt

Dimensions & Weight

<b>Width</b>	48.2 cm
<b>Depth</b>	60.9236 cm
<b>Height</b>	4.28 cm
<b>Weight</b>	12.2 kg

Environmental Parameters

<b>Min Operating Temperature</b>	10 °C
<b>Max Operating Temperature</b>	35 °C
<b>Humidity Range Operating</b>	10 - 80%