

## DELL PowerEdge R760XS server 960 GB Rack (2U) Intel® Xeon® Gold 5416S 2 GHz 32 GB DDR5-SDRAM 1100 W

Brand : DELL Product family: PowerEdge Product code: 62VFG

**Product name:** R760XS



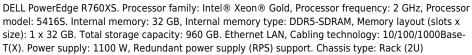
- No OS
- Intel Xeon Gold 5416S (30MB Cache, 2GHz)
- 32GB DDR5-SDRAM (1 x 32) & 960GB SSD
- iDRAC9, Enterprise 16G

Intel Xeon Gold 5416S (30MB Cache, 2GHz), 32GB DDR5-SDRAM, 960GB SSD, LAN, PERC H755, iDRAC9, Enterprise 16G, 2  $\times$  1100W, No OS

DELL PowerEdge R760XS server 960 GB Rack (2U) Intel® Xeon® Gold 5416S 2 GHz 32 GB DDR5-SDRAM 1100 W:

## The perfect blend of performance and density

Run the most popular IT applications with ease thanks to the balanced compute and flexible storage of this air-cooled server.





| Processor  |   | Ports & interfaces   |  |
|--|---|--|--|
| Processor manufacturer * Intel Processor family * Intel® Xeon® Gold Processor model * 5416S Processor frequency * 2 GHz Processor boost frequency 4 GHz Processor cores 16 | Intel® Xeon® Gold<br>5416S<br>2 GHz<br>4 GHz  | Ethernet LAN (RJ-45) ports * USB 2.0 ports quantity USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity VGA (D-Sub) ports quantity Power cables quantity | 2<br>2<br>1<br>2<br>2  |
| Processor cache  | 30 MB   | Design   |  |
| Motherboard chipset Number of processors installed Thermal Design Power (TDP) Maximum internal memory supported by processor   | Intel C741<br>1<br>150 W<br>512 GB  | Chassis type * Product colour Rack rails Bezel   | Rack (2U) Black  ✓   |
| Memory   |   | Performance  |  |
| Internal memory *  | 32 GB   | Remote administration  | iDRAC9, Enterprise 16G   |
| Internal memory type *   | DDR5-SDRAM  | Software   |  |
| Buffered memory type Memory ranking Memory slots Memory layout (slots x size) Memory data transfer rate Maximum internal memory *  | r ranking 2 r slots 16x DIMM r layout (slots x size) 1 x 32 GB r data transfer rate 5600 MT/s | Operating system installed *  Compatible operating systems *   | X Canonical Ubuntu Server LTS Microsoft Windows Server with Hyper-V Red Hat Enterprise Linux SUSE Linux Enterprise Server VMware vSAN/ESXi |
| Storage  |   | 1 - 11 - 1   |  |
| Total storage capacity * Number of SSDs installed SSD capacity SSD interface   | 960 GB<br>2<br>480 GB<br>SATA III   | Redundant power supply (RPS) support * Power supply * Number of redundant power supplies supported   | 1100 W<br>2  |
| SSD size<br>Supported SSD sizes  | 2.5"<br>3.5"  | Number of redundant power supplies installed Power supply input voltage  | 2<br>100 - 240 V   |
|  |   |  |  |

| Storage                            |                      | Power                           |             |
|------------------------------------|----------------------|---------------------------------|-------------|
| Number of SSDs supported           | 8                    | Power cable length              | 2 m         |
| RAID support *                     | ✓                    | Power cable connector 1         | C13 coupler |
| Supported RAID controllers         | PERC H755            | Power cable connector 2         | C14 coupler |
| Hot-Plug support                   | ✓                    | Power cable current             | 12 A        |
| Optical drive type *               | x                    | Operational conditions          |             |
| Internal drive bays                | 8                    | Storage temperature (T-T)       | -40 - 65 °C |
| Supported storage drive interfaces | SAS, Serial ATA      | Storage relative humidity (H-H) | 5 - 95%     |
| Storage drive adapter included     | ✓                    | Operating altitude              | 0 - 3048 m  |
| Storage drive adapter type         | 2.5" - 3.5"          | Non-operating altitude          | 0 - 12000 m |
| Network                            |                      | Weight & dimensions             |             |
| Ethernet LAN                       | 1                    | Width                           | 482 mm      |
| Cabling technology                 | 10/100/1000Base-T(X) | Height                          | 86.8 mm     |
| Ethernet interface type            | Gigabit Ethernet     | Weight                          | 28.6 kg     |
|                                    |                      | Other features                  |             |
|                                    |                      | Data transfer rate              | 6 Gbit/s    |
|                                    |                      | Bytes per sector                | 512         |



5397184843529

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.