



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 x 1100W, No OS

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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.

DELL PowerEdge R760XS. Processor family: Intel® Xeon® Gold, Processor frequency: 2 GHz, Processor model: 5416S. Internal memory: 32 GB, Internal memory type: DDR5-SDRAM, Memory layout (slots x size): 1 x 32 GB. Total storage capacity: 960 GB. Ethernet LAN, Cabling technology: 10/100/1000Base-T(X). Power supply: 1100 W, Redundant power supply (RPS) support. Chassis type: Rack (2U)

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

| 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 * | ✗ | 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 | ✓ | 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 |



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