

Ultimate Performance and Versatility

Dell PowerEdge R760 Rack Server

Faster Time to Value by Delivering Peak Compute Performance and Optimum Configurations to Optimize Demanding Workloads

Gain the performance you need with the full-featured Dell PowerEdge R760 enterprise rack server. Designed to deliver peak compute performance through optimum configurations, the PowerEdge R760 optimizes the most demanding workloads like AI and Machine Learning.

- Add up to two 5th Gen Intel® Xeon® Scalable processors with up to 64 cores for faster and more accurate processing performance
- Accelerate in-memory workloads with up to 32 DDR5 RDIMMS up to 5600 MT/sec (1DPC)
- Up to 8 x PCIe slots, support for GPUs including 2 x double wide or 6 x single-wide for workloads requiring acceleration
- New Smart Flow chassis optimizes airflow to support the highest core count CPUs in an air-cooled environment within the current IT infrastructure



***Scalable,
high-efficiency
server built to
power
demanding AI
and analytics
workloads
with precision***

Intel Products and Technologies

Accelerating AI and Analytics at the Edge



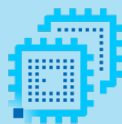
Intel® Xeon®
Processors



Intel® Ethernet

Key Features

Empowered by Intel.



Peak Dual-CPU
Power



DDR5 Memory
Speeds



GPU
Acceleration
Ready



Smart Cooling
Design

Dell PowerEdge R760 Rack Server



Product Specifications

CPU	Up to two 4th Gen Intel Xeon Scalable or Intel Xeon Max processors with up to 56 cores per processor and with optional Intel® QuickAssist Technology Up to two 5th Gen Intel Xeon Scalable processors with up to 64 cores per processor
Memory	32 DDR5 DIMM slots, supports RDIMM 8 TB max, Supports registered ECC DDR5 DIMMs only
Storage	Up to 12 × 3.5" SAS/SATA or 24 × 2.5" SAS/SATA/NVMe, plus Gen4 NVMe and E3.S Gen5 support
LAN	Up to 2 embedded NIC ports (LOM) on motherboard
Operating / Storage Temp.	50 °F to 95 °F / –40 °F to 149 °F
Dimension (W x D x H)	482mm x 772.13mm x 86.8mm (with bezel) / 482mm x 758.29mm x 86.8mm (without bezel)
OS	Canonical Ubuntu Server LTS, Microsoft Windows Server with Hyper-V, Red Hat Enterprise Linux, SUSE Linux Enterprise Server, VMware ESXi

Learn More

[Dell PowerEdge R760 Rack Server](#)