



INTRODUCING TWO NEW

Dell EMC OEM PowerEdge Servers

XR Series Ruggedized Servers

Capture and process more data at the edge, with advanced OEM customization and enterprise compute capabilities that move with your data and provide performance that thrives in harsh edge environments like never before.

No challenge is too great...



Future battlefields will demand mobile, enterprise-level performance to manage real-time intelligence gathering, assimilation and recommendations for quick, on-site decision-making.



A data-based 5G world demands high-powered, rugged and flexible servers. Dell EMC PowerEdge XR servers are less than half the length of traditional servers. Front or rear connectivity makes them easy to install in small enclosures at the base of cell towers.



Promote the perfect shopping experience with tailored and synchronized automated mood lighting, digital suggestions, point of sale and more — all powered by compact compute running out of sight.



Drive Industry 4.0 with powerful computers enhanced with smart and autonomous robots that are fueled by data and machine learning. Combat the dusty, hot and humid manufacturing floor with powerful, rugged systems built specifically for those harsh conditions.

...with XR series PowerEdge servers

Dell Technologies OEM Solutions brings you Tier 1, enterprise-level, open and non-proprietary computing that is smaller, faster and more capable than ever before.



XR series servers are compact, ruggedized and tested to comply with MIL-STD, NEBS and Marine.



On the outside, they **can withstand dust,** extreme temperatures, shock and vibration.



On the inside, they are just as **powerful with multiple accelerators** and Intel® technology.

Ruggedized for the extreme edge

Power your mission and expand your potential with PowerEdge XR12, XR11 and XR2 servers — true innovation engines.

The right combination of capabilities

OEM Solutions use an individualized design process that leverages the best of Dell Technologies capabilities so OEM customers can innovate faster and create the best experiences for their customers and end users.



Learn more

Contact your Dell Technologies sales representative or visit DellTechnologies.com/OEM.



Services and Support

Dell Technologies is with you every step of the way, linking people, processes and technology to accelerate innovation and enable optimal business outcomes, including Support Services, Deployment Services, Managed Services, Residency Services, and Services for Data Security.

Intrinsic Security

Achieve confidence with servers designed with a security-first approach to mitigate threats. Dell Technologies builds on our heritage of a strong silicon-based root of trust with a Secure Development Lifecycle that delivers protection at every step.

	XR12	XR11	XR2
Expandability	Flexible I/O choices with five PCIe Gen4 slots	Three PCIe Gen4 slots	Up to two PCIe Gen3 slots
Accelerators	Expanded GPU options with support for up to two NVIDIA® T4 cards or up to two NVIDIA A100, A10, or A40 GPU cards	Up to two NVIDIA T4 GPU cards	One low-profile NVIDIA T4 card
Storage	Expanded storage with up to six SAS/SATA/NVMe SSDs	Up to four SAS/SATA/NVMe SSDs	Expanded storage with up to eight SAS/SATA/NVMe SSDs
Other features	<p>Compact and flexible design with mounting model choices for front- or rear-facing I/O and power supplies for edge environments</p> <p>High-speed memory capacity with Intel Optane™ Persistent Memory 200 series</p> <p>Certified rugged for operation in environmentally variant locations (NEBS Level 3, MIL-STD and Marine)</p> <p>Powerful remote systems management connectivity</p>	<p>Compact and flexible design with mounting model choices for front- or rear-facing I/O and power supplies for edge environments</p> <p>High-speed memory capacity with Intel Optane Persistent Memory 200 series</p> <p>Certified rugged for operation in environmentally variant locations (NEBS Level 3, MIL-STD and Marine)</p> <p>Powerful remote systems management connectivity</p>	<p>Compact 1U 2 socket server with 20-inch rack depth</p> <p>16x DDR4 RDIMM/LRDIMM (2 DPC)</p> <p>Certified rugged for operation in environmentally variant locations (MIL-STD and Marine)</p>

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