

Meet the new 12th generation Dell™ PowerEdge™ servers with the latest Intel® Xeon® processors:



PartnerDirect

Server Type
Server
Form factor
Server features
User type
Targeted workloads

Tower
T620
2S/5U rack-mount tower server
Large memory footprint and I/O bandwidth, extensive internal storage and GPUs
Medium-sized businesses, divisions of public organizations and large enterprises, multinational businesses and organizations with remote offices
Business Analytics and Intelligence, Information Management, Customer Relationship Management, Security Management, Desktop Virtualization and Medical Imaging

Blade
M620
2S, half-height blade server
Large memory footprint and exceptional flexibility
Full range of datacenters
Mid-tier Business Processing, Decision Support, Collaboration and Industrial R&D (HPC) applications

Rack
R620
2S/1U rack server
High reliability, balanced performance, memory, and I/O in a 1U form factor
Mid-size to large datacenters; customers who are implementing virtualization but are sensitive to datacenter space considerations
Business processing (ERP), decision support (database), collaboration (Exchange), Industrial R&D (HPC) applications, or as a web server or file and print server

R720
2S/2U rack server
Expandable memory, impressive I/O capabilities and dual RAID controls
Mid-size to large datacenters
Business processing (ERP), decision support (database), collaboration (Sharepoint, Exchange), and HPC

R720xd
2S/2U rack server
Extensive storage capacity and high-density memory; expands up to 26 internal disks
Mid-size to large datacenters
Collaboration, large mail servers, computational analytics, medical imaging, or as a storage host