

T30 SPEC SHEET



POWEREDGE T30

Excellent first server for small office or home office (SOHO).

The ideal first server for small offices and home offices (SOHO), the PowerEdge T30 packs sizable internal storage capacity and capable performance into a compact, quiet, mini-tower chassis that delivers efficient, worry-free operation.

Get organized

From work to home to the classroom, the PowerEdge T30 helps you improve access to information, simplify processes and do more in less time. Overcome the complexity of data and applications and get organized on a central server.

- Simplify by consolidating business information, images and videos stored on multiple media and media types in multiple locations onto a single server with up to six hard drives.
- Eliminate misplaced and lost data, images and videos due to "sneaker-net" file sharing.
- Install anywhere with small mini-tower form factor and quiet, non-disruptive desk-side acoustics.

Boost efficiency and security

Achieve more with greater efficiency and productivity for your small or home office. A server offers faster data transfers compared to external storage, cloud storage or email.

- Enhance collaboration by running applications, accessing data, and sharing information and files from any device.
- Attain better business-transaction response times with the latest generation of powerful multicore Intel® Xeon® processors and save time when moving or copying files between locations.
- Reduce or eliminate recurring costs of the cloud by storing data and running applications on an in-house server.

Control your destiny

Take your business to the next level with built-in expandability and data security.

- Grow through time at your own pace with six hard drive bays providing extensive internal storage capacity.
- Attach external devices flexibly and easily with 10 USB ports.
- Secure your data and files with software RAID and optional backup and restore solutions.

PowerEdge T30	
Features	Technical Specification
Form factor	Mini tower
Dimensions	H: 359.9 mm (14.17 in) W: 175 mm (6.89 in) D: 434.85 mm (17.12 in)
Processor	Intel® Xeon® processor E3-1225 v5 Intel Pentium® G4400
Processor sockets	1
Cache	8MB cache on Intel Xeon E3-1225 v5 3MB on Pentium G4400
Chipset	Intel C236
Memory	4 DIMM slots, up to 64GB DDR4 2133MT/s
I/O slots	1 PCle x16 3.0 1 PCle x16 3.0 (x4 speed) 1 PCle x4 3.0 1 PCl
RAID controllers	Software RAID: Intel Rapid Storage Controller 12.0 (supports SATA 6Gb/s or SATA 3Gb/s)
Hard drives	Up to 6 total SATA HDDs (4 x 3.5" SATA HDDs come standard. Purchase optional expansion kit adding 2 x 2.5" SATA HDDs and optional controller card)
Optical drive	SATA DVD +/- RW ships standard on Xeon configuration Optional on Pentium Configuration
Embedded NIC	Intel I219-LM GbE LAN 10/100/1000 1-port
Power supply	290W
Availability	Error Correction Code (ECC) memory Software RAID
Systems management	Intel AMT 11.0 (Only on Intel Xeon CPU)
Operating systems	Microsoft® Windows Server® 2012; 2012 R2; 2016 (only on ECC configuration) Red Hat® Enterprise Linux® (only on Intel Xeon CPU) Ubuntu Server 14.04/16.04

To learn more about how the PowerEdge T30 can boost collaboration in your home or small office, visit PowerEdge/T30 on Dell.com.

Learn more at Dell.com/PowerEdge

Recommended services

ProSupport Plus with SupportAssist provides proactive and predictive support for critical systems. ProSupport provides comprehensive hardware and software support. Get more from your technology starting on day one with ProDeploy Enterprise Suite deployment offers. For more information, visit <u>Dell.com/itlifecycleservices</u>.

End-to-end technology solutions

Reduce IT complexity, lower costs and eliminate inefficiencies by making IT and business solutions work harder for you. You can count on Dell EMC for end-to-end solutions to maximize your performance and uptime. A proven leader in Servers, Storage and Networking, Dell EMC Services deliver innovation at any scale. And if you're looking to preserve cash or increase operational efficiency, Dell Financial Services™ has a wide range of options to make technology acquisition easy and affordable. Contact your Dell Sales Representative for more information.*

