T40 Spec Sheet



POWEREDGE T40

The dependable building block for your small business

The PowerEdge T40 is the dependable, efficient, and foundational entry-level server to support your growing business.

Invest wisely for your small business

The dependable Dell EMC PowerEdge T40 server and Dell EMC support team will simplify your everyday small business challenges.

- · Choose a quality server engineered to overcome small business challenges.
- Count on Dell EMC reliable support with a one-year standard next business day hardware warranty or select up to a 5 year standard warranty.
- · Control your data and data access on-site.
- Manage expenses by avoiding unknown public cloud processing and storage costs.
- Trust the Dell EMC assured supply chain.

Efficiently support your small business with foundational features

The Dell EMC PowerEdge T40 efficiently supports your day-to-day business operations, enabling you to focus on your business. The T40 is easily managed, which frees up time for work priorities.

- Work more efficiently with improved performance due to a 25% faster data transfer speed, a faster CPU speed, and a 27% faster turbo speed with the Intel® Xeon® E-2224G processor.¹
- Share more with team members and customers with 50% increase in on-site data storage.²
- Place your tower conveniently with a 23% smaller design.³
- Easily consolidate, store, and share files on-site.

PowerEdge T40

- Improved performance due to a 25% faster data transfer speed, a faster CPU speed, and a 27% faster turbo speed
- 50% increase in data storage
- Place your tower conveniently with a 23% smaller design

¹ Based on Dell EMC Internal analysis comparing number of maximum memory speed (MT/s), CPU computation speed, and turbo CPU computation speed for T40 vs the previous model. April 2019.

² Based on Dell EMC internal analysis comparing maximum storage space of T40 vs the previous generation. April 2019.

³ Based on Dell EMC internal analysis comparing the size (L) of T40 vs the previous generation. April 2019

PowerEdge T40	
Features	Technical Specification
Processor	Up to one Intel® Xeon® E-2224G with up to 4 cores per processor
Memory	4x DDR4 DIMM slots, UDIMM, up to 2666MT/s, 64GB max Supports ECC DDR4 DIMMs
Controllers	Software RAID: Intel® VROC 6.x
Drive Bays	Up to 3 x 3.5" SATA (HDD), max 12TB*
Power Supplies	300W Bronze
Dimensions	Height: 335.0mm (13.2") Width: 176.53mm (7.0") Depth: 359.50mm (14.2") Weight: 8.0Kg (17.6lbs)
Form Factor	Mini tower
Embedded Management	Intel Active Management Technology 12.0
Security	Cryptographically signed firmware Intel® SGX (Software Guard Extensions) Secure Boot TPM 2.0
I/O & Ports	Network options: 1 x 1GbE Front ports: 2 x USB 2.0, 2 x USB 3.1 Rear ports: 2 x PS2, 2 x DisplayPorts, 1 x Serial, 1 x Audio, 2 x USB 2.0, 4 x USB 3.1 PCle: 1 x Gen3 slot (x16) 2X Gen3 slot (x4) 1 X PCI
Supported operating systems	Canonical® Ubuntu® Server LTS Microsoft® Windows Server® LTSC with Hyper-V For specifications and interoperability details see Dell.com/OSsupport

^{*}Additional hard drives combined with related carrier and cable are available. Please check with your sales representative for additional requests.

Learn more at Dell.com/PowerEdge

Recommended services

ProSupport Plus for critical systems or ProSupport for comprehensive hardware and software support for your PowerEdge solution. Consulting and deployment offerings are also available. Contact your Dell EMC representative today for more information. Availability and terms of Dell EMC Services vary by region. For more information, visit Dell.com/ServiceDescriptions.

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