



PowerEdge T130

Powerful and reliable 1-socket tower server for collaboration and productivity applications in small office/home office (SOHO) and small and medium businesses (SMB).

The Dell PowerEdge T130 is an outstanding first server or replacement server for driving collaboration and productivity applications in SOHO and SMB. It provides 100% more memory capacity, drives 2x I/O data throughput, and delivers 100% faster IOPS performance compared to the previous-generation PowerEdge T110 II server.

Discover greater versatility

Harness data growth with up to four internal 3.5-inch cabled hard drives. Grow memory capacity through time with four DIMM slots supporting up to 64GB of DDR4 memory. Easily and flexibly attach external devices with eight external USB ports.

Deliver powerful performance

Accelerate compute performance across a wide range of applications with the latest Intel® Xeon® processor E3-1200 v5 product family. Drive 33% faster memory performance with DDR4 memory compared to DDR3. Boost I/O data throughput with 4 x PCIe 3.0 slots driving 2x data throughput compared to PCIe 2.0. Deliver 2x IOPS performance with T130/PERC9 compared to the previous-generation T110 II/PERC8.

Maximize operational efficiency

Deploy smoothly and rapidly with Dell OpenManage systems management solutions. Easily monitor system health and behavior with simple, intuitive Dell OpenManage Essentials console. Save IT administrator time by automating firmware updates.

Innovative management with intelligent automation

The Dell OpenManage systems management portfolio includes innovative solutions that simplify and automate management tasks, making IT operations more efficient and more cost-effective throughout the server life cycle. Leveraging the incomparable agent-free capabilities of the PowerEdge embedded integrated Dell Remote Access Controller (iDRAC) with Lifecycle Controller technology, server deployment, configuration and updates are rapid, confident and worry-free. Monitoring and control of the T130 is provided by OpenManage Essentials and can also enable anytime, anywhere mobile access through OpenManage Mobile.

PowerEdge T130

- 1-socket tower server with a choice of latest Intel Xeon E3-1200 v5 processors
- Up to 4 x DDR4 DIMMs
- Up to 4 x 3.5" hard drives

Features	Technical Specification
Form factor	Mini tower server
Processor	1 processor from the following product families: <ul style="list-style-type: none"> Intel® Xeon® processor E3-1200 v5 product family Intel Pentium® Intel Core™ i3 Intel Celeron®
Chipset	Intel C236
Operating system	Microsoft® Windows Server® 2012 Microsoft Windows Server 2012 R2, x64 Red Hat® Enterprise Linux® VMware® vSphere® 2015 SUSE Linux Enterprise Server
Memory	Architecture: Up to 2133MT/s DDR4 DIMMs Memory type: UDIMMs Memory module sockets: 4 Maximum RAM: Up to 64GB
Hypervisor support	Microsoft Windows Server with Hyper-V® VMware vSphere ESXi®
Storage	3.5" Enterprise SATA 7.2k HDDs 3.5" nearline SAS 7.2k HDDs 3.5" 7.2k SATA entry drives
Drive bays	4 x 3.5" cabled HDDs
Slots	1x8 PCIe 3.0 (x16 connector) 1x4 PCIe 3.0 (x8 connector) 1x4 PCIe 3.0 (x8 connector) 1x1 PCIe 3.0 (x1 connector)
RAID controllers	PERC S130, PERC H330, PERC H730, PERC H830
Network controller	Broadcom® BCM5720
Communications	2 x 1GbE LOM Click here for T130 supported network interface cards (NICs) and host bus adapters (HBAs) and scroll to "Additional Network Cards" section.
Power	290W cabled PSU
Management	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p>Systems management:</p> <ul style="list-style-type: none"> • IPMI 2.0 compliant • Dell OpenManage Essentials • Dell OpenManage Mobile • Dell OpenManage Power Center <p>Remote management:</p> <ul style="list-style-type: none"> • iDRAC8 with Lifecycle Controller, iDRAC8 Express (default), iDRAC8 Enterprise (upgrade), 8GB vFlash media (upgrade), 16GB vFlash media (upgrade) </div> <div style="width: 35%;"> <p>Dell OpenManage Connections:</p> <ul style="list-style-type: none"> • HP Operations Manager, IBM Tivoli® Netcool® and CA Network and Systems Management, Dell OpenManage Plug-in for Oracle® Database Manager <p>Dell OpenManage Integrations:</p> <ul style="list-style-type: none"> • Dell OpenManage Integration Suite for Microsoft System Center, Dell OpenManage Integration for VMware vCenter® </div> </div>
Device Access	8 total USB: <ul style="list-style-type: none"> • Rear USB: 2 x USB 3.0 plus 4 x USB 2.0 • Front USB: 1 x USB 2.0 plus 1 x USB 3.0
Dimensions	Height: 14.17 in / 36.0 cm Width: 6.89 in / 17.5 cm Depth: 17.12 in / 43.5 cm

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 for end-to-end solutions to maximize your performance and uptime. A proven leader in Servers, Storage and Networking, Dell Enterprise Solutions and 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.**

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