



# 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 v6 product family. Drive 50% faster clock speed with enhanced DDR4 memory compared to DDR3, which is 12.5% faster than the initial 2133 MT/s implementation of DDR4. 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 v6 processors
- Up to 4 x DDR4 DIMMs
- Up to 4 x 3.5" hard drives

Feature	Technical specification	
<b>Form factor</b>	Mini tower server	
<b>Dimensions</b>	H: 36.0 cm (14.17 in) W: 17.5 cm (6.89 in) D: 43.5 cm (17.12 in)	
<b>Processor</b>	1 processor from the following product families: <ul style="list-style-type: none"> <li>Intel® Xeon® processor E3-1200 v6 product family</li> <li>Intel Pentium®</li> <li>Intel Core™ i3</li> <li>Intel Celeron®</li> </ul>	
<b>Chipset</b>	Intel C236	
<b>Operating system</b>	Microsoft® Windows Server® 2012 Microsoft Windows Server 2012 R2, x64 Microsoft Windows Server 2016	Red Hat® Enterprise Linux® VMware® vSphere® ESXi® SUSE Linux Enterprise Server
<b>Memory</b>	Architecture: Up to 2400MT/s DDR4 DIMMs Memory type: UDIMMs	Memory module sockets: 4 Maximum RAM: Up to 64GB
<b>Hypervisor support</b>	Microsoft Windows Server with Hyper-V® VMware vSphere ESXi®	
<b>Storage</b>	3.5" Enterprise SATA 7.2k HDDs 3.5" nearline SAS 7.2k HDDs 3.5" 7.2k SATA entry drives	
<b>Drive bays</b>	4 x 3.5" cabled HDDs	
<b>Slots</b>	1x8 PCIe 3.0 (x16 connector) 1x4 PCIe 3.0 (x8 connector) 1x4 PCIe 3.0 (x8 connector) 1x1 PCIe 3.0 (x1 connector)	
<b>RAID controllers</b>	PERC S130, PERC H330, PERC H730, PERC H830	
<b>Network controller</b>	Broadcom® BCM5720	
<b>Communications</b>	2 X 1GbE LOM Click here for <a href="#">T130 supported network interface cards (NICs) and host bus adapters (HBAs)</a> and scroll to "Additional Network Cards" section.	
<b>Power</b>	290W cabled PSU	
<b>Management</b>	<b>Systems management:</b> <ul style="list-style-type: none"> <li>IPMI 2.0 compliant</li> <li>Dell OpenManage Essentials</li> <li>Dell OpenManage Mobile</li> <li>Dell OpenManage Power Center</li> </ul> <b>Remote management:</b> <ul style="list-style-type: none"> <li>iDRAC8 with Lifecycle Controller, iDRAC8 Express (default), iDRAC8 Enterprise (upgrade), 8GB vFlash media (upgrade), 16GB vFlash media (upgrade)</li> </ul>	<b>Dell OpenManage connections:</b> <ul style="list-style-type: none"> <li>HP Operations Manager, IBM Tivoli® Netcool® and CA Network and Systems Management, Dell OpenManage Plug-in for Oracle® Database Manager</li> </ul> <b>Dell OpenManage integrations:</b> <ul style="list-style-type: none"> <li>Dell OpenManage Integration Suite for Microsoft System Center, Dell OpenManage Integration for VMware vCenter®</li> </ul>
<b>Device access</b>	8 total USB: <ul style="list-style-type: none"> <li>Rear USB: 2 x USB 3.0 plus 4 x USB 2.0</li> <li>Front USB: 1 x USB 2.0 plus 1 x USB 3.0</li> </ul>	

### 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 [Dell.com/itlifecycleservices](http://Dell.com/itlifecycleservices).

### 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.\*

Learn more at [Dell.com/PowerEdge](http://Dell.com/PowerEdge)

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