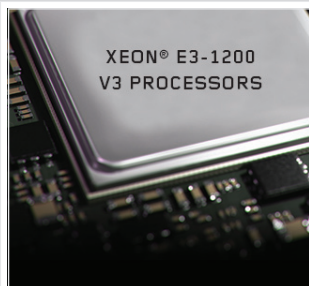


THE LENOVO® THINKSERVER® TS140

POWERFUL, RELIABLE AND UNMATCHED VALUE.



SUBSTANTIAL PERFORMANCE GAINS vs TS130

Power your growing business with the latest Xeon® E3-1200 v3 processors



GREATER NETWORKING AND STORAGE CAPACITY

TS140 expands as your business grows, with up to 8 Ethernet Ports and up to 16TB SATA storage



SIGNIFICANTLY QUIETER THAN TS130

Significantly quieter, now only 26 dB — that's quieter than a typical library



IMPROVED MANAGEABILITY FEATURES

TS140 is perfect for managed service providers, with the latest Intel® AMT™ 9.0 and remote KVM

The ThinkServer® TS140 replaces the popular ThinkServer® TS130 with extensive enhancements and new features. It combines the latest Intel® Xeon® E3-1200 v3 performance, legendary Think quality and easy-to-use software tools to deliver a enterprise-grade, highly affordable server solution for managed service providers (MSPs), branch offices and small businesses.

Combining true server reliability and great expansion capacity, the TS140 offers an attractive solution to small businesses, education or state/local government deployments. Plus, its Intel® AMT™ remote manageability* tools and broad MSP ecosystem support allow MSPs to remotely and cost effectively manage end-user networks.

A comprehensive options, services and NAS storage portfolio make it easy to customize the perfect TS140 for your needs. TS140 offers true server reliability in an ENERGY STAR-certified, whisper-quiet tower — perfect for retail, back office or distributed deployments.

* Intel® AMT™ KVM feature supported only with Xeon® models with integrated graphics



THINKSERVER® TS140

THE LENOVO® THINKSERVER® TS140

POWERFUL, STABLE, AND SECURE

The ThinkServer TS140 is a powerful, feature-rich yet affordable server, perfect for retail, branch office or front office use.

- **Lower operating costs** thanks to energy efficient performance and latest generation Intel® Xeon® E3-1200 v3 processors. TS140 provides easy remote manageability, with onboard tools to remotely power on/off your servers
- **Highly affordable**, yet enterprise-tough. TS140 pays you back with reliable, feature-rich server computing at a desktop price
- **Maximize uptime** with true server-class features like ECC memory, enterprise-class hard drives, and built-in RAID
- **Increase productivity** via improved Xeon® performance with Turbo Boost 2.0 and powerful HD graphics performance

POWERFUL INTEL® AMT™ MANAGEABILITY

The ThinkServer TS140 provides a rich experience with ease of installation and management.

- **Remote management with Intel® AMT™** (select models) provides out-of-band remote access and management, independent of the status of the managed server
- **Broad MSP ecosystem support** on leading platforms like N-Able, Kaseya and Level Platforms
- **Easy-to-use** with an intuitive, secure web console for "point-and-click" management. No installation required – works right out of the box

SPECIFICATIONS

CHIPSET	PROCESSOR	MEMORY
Intel® C226 Series TPM 1.2 encryption	Intel® Xeon® E3-1200 v3 series with integrated graphics, Core™ i3 Series, Pentium CPU's	4 x 1600 MHz ECC UDIMM (32GB max)
STORAGE	STORAGE CONTROLLER	MANAGEMENT
4 x 3.5" SATA 7.2K 6GB Enterprise SATA Drives (500GB/1TB/2TB/3TB/4TB) 16TB maximum capacity	Onboard 6GB SATA RAID 0/1/10/5 with Intel® RSTe	Intel® Advanced Management Technology 9.0 with remote KVM* (Xeon® models) Intel® Standard Manageability tools (Pentium® and Core™ i3 models)
ETHERNET	PCIe EXPANSION	I/O EXPANSION
Integrated Gigabit Ethernet port (shared with AMT™) Supports up to 2 optional Intel® Dual Port 1GbE NIC (I350-T2) Supports up to 2 optional Intel® Quad Port 1GbE NIC (I350-T4)	Slot 1: x16 Gen3 PCIe Slot 2: x1 Gen2 PCIe Slot 3: x16 Gen2 PCIe (x4 signal) Slot 4: PCI	Optional Parallel port via PCI card Optional Modem via PCI card USB 3.0 ports (blue) – 4 rear, 2 front USB 2.0 ports – 2 rear Serial port – rear Video port – rear
POWER	DIMENSION	SOFTWARE
1 x fixed power supply 280W fixed PSU 85% 80 PLUS Bronze 450W fixed PSU 92% 80 PLUS Platinum	FORM FACTOR 4U / 25 L Tower can be rack mounted via shelf (sold separately)	Windows Server 2012 (Essentials Standard, Foundation) Windows Server 2008 R2 (Enterprise, Foundation, Standard Edition) Windows Small Business Server 2011 (Essentials, Standard, Premium Add-On)
	DIMENSIONS (W x D x H) 174.8 mm x 425.2 mm x 430.8 mm (6.9" x 16.7" x 17")	
	WEIGHT Max. 11.2 kg (24.7 lbs)	

* Intel® AMT™ KVM feature supported only with Xeon® models with integrated graphics

IDEAL DEPLOYMENTS

CLEVER MANAGEABILITY FOR MANAGED SERVICE PROVIDERS (MSPs)

The ThinkServer® TS140 combines high performance Xeon® technology and legendary Think quality in a highly manageable single-socket server solution. Certified with popular MSP Managed Service Console ecosystem vendors like Level Platforms, Kaseya, and N-able, you can bet your business on ThinkServer TS140. With true server-class durability, RAID 0/1 support and out-of-band management, the feature-rich TS140 offers an attractive solution to MSPs. Plus, the newest AMT™ 9.0 manageability tool suite offers improved KVM features and host provisioning tools. These allow MSPs to remotely and cost-effectively manage end-user environments. TS140 servers are easy for MSPs to set up and manage and are built to perform 24x7 – they're the perfect choice for small office deployments.

A TERRIFIC FIRST SERVER SOLUTION

The TS140 delivers true server-class reliability with latest Xeon® performance, enterprise-class hard drives, RAID 0/1/10/5 support and ECC memory. For businesses moving up from a desktop to a first server, the TS140 provides a highly affordable yet enterprise-tough server with energy efficient features to lower your operating costs. Designed for 24x7 performance and robust data integrity, TS140 lets you concentrate on growing your business – not managing IT. Its renowned Think quality provides peace of mind.

PERFECT FOR DISTRIBUTED ENVIRONMENTS

TS140 features legendary Think quality with powerful remote manageability tools with AMT™ 9.0 for easy, efficient server maintenance. TS140 is perfect for branch offices or remote deployments with little or no IT staff. The TS140 can be easily monitored and managed from the headquarters offices.

RETAIL-READY

Your retail transactions are paramount to your business – every transaction matters. Uptime isn't negotiable and transaction processing must be rapid, reliable and predictable. And, you need all these features in a solution that won't break your budget. Consider the ThinkServer TS140 – it's ideal for demanding retail and point-of-sale deployments. The TS140 offers an impressive suite of retail-centric I/O choices like modem ports, high speed USB 3.0 and parallel ports. And, for exceptional ethernet expansion, consider the dual port ethernet adapter. Built on reliable Intel® technology, it meets your bandwidth needs to handle traffic. Designed with Think-tough attributes, the TS140 offers the durability and reliability you demand in retail deployments, at prices friendly on your budget. Yet, TS140 is more than simply rich I/O in a compact tower server. It delivers dynamite performance with the latest generation Intel® Xeon® E3-1200 v3 processors, and offers great SATA capacity. Combining all these choices in a platform starting at \$421, and TS140 represents a compelling choice for retail deployments.

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