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LENOVO® THINKSERVER® TD340

PERFORMANCE-PACKED.
ENTERPRISE RELIABILITY.

The Lenovo ThinkServer TD340 is a two-processor tower server perfect for when you need full enterprise capability in a tower form factor.

BOASTS HIGH PERFORMANCE AND RELIABILITY

If you need an enterprise server to run your business, but you're not ready to invest in a rack infrastructure or simply just need a tower form factor, the Lenovo ThinkServer TD340 is perfect for you. It packs in the performance of an entry-level rack server with up to two Intel® Xeon® E5-2400 v2 Series processors, giving you the power to run strenuous workloads, such as web, database, and CRM — in addition to infrastructure and point-of-sale applications. Coupling that with high-reliability features, such as hot-swap hard-disk and solid-state drives, integrated, full-performance RAID, and redundant power, gives you peace of mind that your data will stay safe and your system will stay up and running.

GROWS AS YOUR BUSINESS NEEDS DICTATE

With the ThinkServer TD340, you'll find generous memory and storage capacity so you can grow your server as your business grows. With support for 192GB of memory and up to an enormous 32TB of hard-drive space, you'll have plenty of room to expand. Six available PCIe / PCI slots give you the capability to add rich I/O options — covering various protocols, speeds, and interfaces — including advanced RAID, super-fast 10Gb Ethernet, or a Fibre Channel host bus adapter. Choose the ThinkServer TD340 for a highly scalable, enterprise-ready server at the cost-efficient price of a tower.

FITS EASILY INTO YOUR ENVIRONMENT

The TD340 uses open industry standards and protocols so it integrates easily into your environment. That means you can use your existing management tools with the TD340 — if you have them — or try ours at no additional charge. In addition to a front-side diagnostic panel, a built-in management module means you can remotely access your server, regardless of its power state — reducing the need for onsite support. And, at 32 decibels, the TD340 is quieter than a typical library. Plus, it's ENERGY STAR-certified so it's easy on your power bill. That translates to a tower server — with all the power of an enterprise rack machine — perfect for the business that needs quiet, efficient, easy-to-manage technology.

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To learn more about the Lenovo ThinkServer TD340, please contact your Lenovo Business Partner or visit shop.lenovo.com/us/en/servers/thinkserver/towers/TD340

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SPECIFICATIONS

FORM FACTOR/HEIGHT	PROCESSOR	MEMORY
5U Tower	Up to 2 Intel Xeon E5-2400 v2 Series	Up to 192GB / 12 slots (LV RDIMM, UDIMM)

OPERATING SYSTEMS SUPPORTED	EXPANSION SLOTS	STORAGE CONTROLLER CHOICES
Microsoft Windows Server 2012 R2 Microsoft Windows Server 2012 Microsoft Windows Server 2008 R2 Microsoft Windows Server 2008 Microsoft Windows Small Business Server 2011 Novel SUSE Linux Enterprise Server Red Hat Enterprise Linux Server VMware ESXi Citrix XenServer	With 1 CPU installed: 1 x PCIe GEN3: FH/HL x8 mechanical, x4 electrical 1 x PCIe GEN3: FH/HL x16 mechanical, x16 electrical 1 x PCI 5V 32-bit/33 MHz: FH/HL With 2 CPUs installed: 1 x PCIe GEN3: FH/HL x8 mechanical, x4 electrical 1 x PCIe GEN3: FH/HL x16 mechanical, x16 electrical 3 x PCIe GEN3: FH/HL x8 mechanical, x8 electrical 1 x PCI 5V 32-bit/33 MHz: FH/HL	Integrated ThinkServer RAID 100 (0/1/10/5*)** Integrated ThinkServer RAID 300 (0/1/10/5*)** Optional ThinkServer RAID 500 Adapter II (0/1/10/5*) Optional ThinkServer RAID 700 Adapter II (RAID 0/1/10/5/50/6/60) Optional ThinkServer RAID 710 Adapter (0/1/10/5/50/6/60)

MEDIA BAYS	DISK BAYS	COOLING
Up to 2 x 5.25	Up to 4 x 3.5" Fixed Up to 8 x 3.5" Hot swap Up to 16 x 2.5" Hot swap (800 watt power supply required)	5 Fixed fans

POWER	DIAGNOSTICS	MANAGEMENT
1 x Fixed - 625 watt (80 PLUS Bronze) or 800 watt (80 PLUS Gold) Optional 1 + 1 Redundant hot-swap - 800 watt	Intelligent Diagnostics Panel	ThinkServer Management Module Optional ThinkServer Management Module Premium

MAXIMUM INTERNAL STORAGE	NETWORK INTERFACE	DIMENSIONS (W x H x D) & WEIGHT
Up to 32TB (3.5" SATA) Up to 24TB (3.5" SAS) Up to 16TB (2.5" SATA) Up to 14.4TB (2.5" SAS)	2 x Integrated Gb Ethernet	7.67" x 16.92" x 23.42" Starting at 28 kg or 61.8 lbs

* RAID 5 available only with optional upgrade key
** VMware ESXi is not supported with ThinkServer RAID 300

OPTIONS

ThinkServer 8GB DDR3L-1600 MHz LV RDIMM

0C19534

Boost the capabilities of your ThinkServer and increase performance by adding memory.

ThinkServer 2TB 7.2K 3.5" Enterprise SATA 6Gbps Hot-Swap Hard Drive

0A89475

Choose hot-swap SATA drives for high performance with budget-friendly prices.

ThinkServer 800 Watt Gold Hot-Swap Redundant Power Supply

4X20E54691

Increase your ThinkServer availability by adding a hot-swap and redundant power supply.

For a complete list of options, visit lenovoquickpick.com

LENOVO SERVICES

Choose among a comprehensive portfolio of services optimized to support and protect your ThinkServer investment. Specify response time, duration, and optional features to meet your business needs and your budget.

PRIORITY TECHNICAL SUPPORT
Provides 24 x 7 direct access to advanced-level technicians.

EXTENDED WARRANTIES
Offer fixed-term, fixed-cost protection to help you budget for server expenses for up to five years, to help lower TCO.

UPGRADED WARRANTIES
Maximize uptime and productivity with convenient, same-day repair service at your place of business.

WHY THINKSERVER

1 ENTERPRISE-CLASS – High reliability and easy manageability for your business-critical workloads

2 OPEN STANDARDS – Industry-standard protocols for easy integration into your heterogeneous environment

3 OUTSTANDING VALUE – The perfect balance of performance and standard features at a great price

NEED STORAGE?

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