

LENOVO® THINKSERVER® RS140

**COMPACT.****VERSATILE FOR BUSINESS.**

The Lenovo ThinkServer RS140 is the ideal right-sized, value-priced 1U rack solution for small and medium businesses that need optimized performance and flexibility for future growth.

### VERSATILE FOR BUSINESS

How is Lenovo ThinkServer RS140 versatile for business? It's loaded with features, gives you the choice of a dual-chassis, and has a slim, 1U design.

The RS140 runs a range of operating systems, including client OS capability for retail applications. It's among the quietest models in the industry, and it features easy-to-use, industry-standard management tools. The RS140 also has networking scalability and a wider range of processor support from Intel® Core™ i3 to Intel Xeon®. Plus, the RS140 can support 4-post and 2-post racks, giving you more flexibility with your business footprint.

### BUILT-IN VALUE

Lenovo aims to add value to your business by including features you need without a lot of the unnecessary extras. Built with generous memory and storage capacity of up to 8TB, Lenovo ThinkServer RS140 is an affordable, entry-level rack server ideal for small-to-medium businesses, workgroups, distributed locations and webscale workloads. With RS140, you'll enjoy up to 32GB of RAM and 8TB of internal storage. It comes equipped with one full height, half length x8 Gen PCIe slot for optional RAID protection or network expansion.

### SMART AND EASY SERVER MANAGEMENT

Intel's Advanced Management Technology (AMT) offers an easy-to-use management tool for remote diagnostics, updates and repairs – regardless of platform state. It also provides OS graceful shutdown to help prevent data corruption at the application and file system level, while also including improved power management features. Finally, AMT boasts enhanced KVM support for up to 2560 x 1600 resolutions and a broad management console ecosystem support.



To learn more about the Lenovo ThinkServer RS140, please contact your Lenovo Business Partner

[WWW.LENOVO.COM](http://WWW.LENOVO.COM)

# SPECIFICATIONS

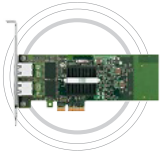
<b>FORM FACTOR / HEIGHT</b> 1U Rack 2-Post rail kit** 4-Post rail kit	<b>PROCESSOR</b> 1 x Intel Xeon E3-1200 v3 Series 1 x Desktop Core i3, Pentium® and Celeron Series	<b>MEMORY</b> Up to 32GB/4 slots (UDIMM)
<b>OPERATING SYSTEMS SUPPORTED</b> Microsoft Windows Server 2012 R2 Microsoft Windows Server 2012 Microsoft Windows Server 2008 R2 Microsoft Windows Small Business Server 2011 Novell® SUSE Linux Enterprise Server Red Hat® Enterprise Linux Server VMware® ESXi	<b>EXPANSION SLOTS</b> 1 x PCIe GEN3: FH/HL x8 mechanical, x8 electrical	<b>STORAGE CONTROLLER CHOICES</b> Integrated ThinkServer RAID 100 (0/1/10/5) Optional ThinkServer RAID 500 (0/1/10/5*/50*) Optional ThinkServer RAID 700 (0/1/10/5/6/50/60***) Optional Battery
<b>MEDIA BAYS</b> 1 x Slim optical	<b>DISK BAYS</b> Up to 2 x 3.5" Fixed Up to 4 x 2.5" Fixed	<b>COOLING</b> 3 Fixed fans
<b>POWER</b> 1 x fixed – 300 watt (80 PLUS® Gold)	<b>DIAGNOSTICS</b> Intelligent Diagnostic Panel	<b>MANAGEMENT</b> Intel Advanced Management Technology (9.0) (Xeon models) Intel Standard Manageability (Core i3 models)
<b>MAXIMUM INTERNAL STORAGE</b> Up to 8TB (3.5" SATA) Up to 6TB (3.5" SAS) Up to 4TB (2.5" SATA) Up to 3.6TB (2.5" SAS)	<b>NETWORK INTERFACE</b> 3 x Integrated Gb Ethernet	<b>DIMENSIONS (W x D x H) and WEIGHT</b> 16.9" x 1.71" x 16.2" (429.26mm x 43.43mm x 411.48mm) Starting at 7.4 kg or 16.2 lbs

\* RAID 5 and 50 available only with optional upgrade key

\*\* 2-Post rail kit available in July

\*\*\* RS140 has 4 drive max. It can't configure with RAID 6,50, and 60.

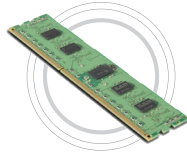
# OPTIONS



ThinkServer 1Gbps Ethernet i350-T2 Server Adapter

0C19506

Increase your network bandwidth for better reliability.



ThinkServer 4GB DDR3L-1600MHz (1Rx8) ECC UDIMM

0C19499

Upgrade your memory to enhance performance to run your demanding workloads.



ThinkServer 3.5" 1TB 7.2K Enterprise SATA 6Gbps Hard Drive for RS-Series

4XB0F28665

Increase capacity using Lenovo Enterprise Hard Drive options.

For a complete list of options, visit [lenovoquickpick.com](http://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.

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

**KEEP YOUR DRIVE**

In the unlikely event of a hard drive failure requiring a hard drive replacement, you can keep your original drive, ensuring that your data stays in your control.

**EXTENDED WARRANTIES**

Offer fixed-term, fixed-cost protection to help you budget for server expenses for up to five years, to help lower the total cost of ownership.



**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?

Learn more about LenovoEMC [lenovoemc.com](http://lenovoemc.com)



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