

LENOVO THINKSERVER RD350

A highly efficient, 1U rack server loaded with built-in features at a great price.



BALANCED PERFORMANCE

What does balanced performance mean? It means the Lenovo® ThinkServer® RD350 is loaded with the features you need and nothing you don't – all in a slim, 1U design. Up to two Intel® Xeon® E5-2600 v3 Series processors give you outstanding performance so your employees can be even more productive. With reliability features such as hot-swap hard drives, embedded RAID and hot-swap and redundant power, you get peace of mind that your data is safe and your system will stay up and running. This enterprise-class server has just the right amount of computing power for your infrastructure, collaboration and line-of-business applications.

BUILT-IN VALUE

When you think of value in the server space, you expect a rich set of features for a great price. That's what you get with the ThinkServer RD350. The latest Intel Xeon processors, along with next-gen DDR4 memory, provide performance advantages over the previous generations. With DDR4 you get up to a 50 percent boost in performance and can see up to 50 percent power savings over previous-generation memory. You'll also find generous storage capacity with support for up to eight hot-swap hard drives. Enjoy enterprise-quality performance with the right built-in features in a scalable, 1U power-efficient solution – at a budget-friendly price. Now that's value.

NEW MANAGEMENT TOOLS

Gain access to a suite of new, intuitive management tools enabling you to get the most from your ThinkServer systems throughout their lifecycle. Completely redesigned for next-generation ThinkServer systems, these tools help you increase productivity, reduce operational cost and lower overall total cost of ownership. You will find tools for configuration and deployment, energy management and power planning. With the RD350, Partner Packs for Microsoft and VMware are also available so you can use your existing management tools – or try ours – many at no additional cost.



SPECIFICATIONS

FORM FACTOR/HEIGHT	1U Rack
PROCESSOR	Up to two 12-core Intel Xeon E5-2600 v3 Series
MEMORY	Up to 512 Gb DDR4 – 2133 MT/s via 16 slots (RDIMM/LRDIMM)
MEDIA BAYS	1 x slim optical
DISK BAYS	Up to 4 x 3.5" or up to 8 x 2.5"
MAXIMUM INTERNAL STORAGE	Up to 16 TB 3.5" chassis or up to 9.6 TB 2.5" chassis
RAID SUPPORT	ThinkServer RAID 110i (0/1/10, optional 5) ThinkServer RAID 500 (0/1/10, optional 5/50) ThinkServer RAID 710 (0/1/10/5/50/6/60)
POWER SUPPLY	Redundant hot-swap 450W (80 PLUS Gold) 550W/750W (80 PLUS Platinum), 110V to 240V AC input 750W (80 PLUS Titanium), 200V to 240V AC input
NETWORK INTERFACE	2 x Integrated Gb Ethernet 1 x Integrated Gb Ethernet (Dedicated to ThinkServer System Manager)
EXPANSION SLOTS	1 CPU: 1 x PCIe Gen3: HL/FH: x16 2 CPUs: 1 x PCIe Gen3: HL/FH: x16 1 x PCIe Gen3: LP x16
COOLING	4 Redundant fans with 1 processor or 6 redundant fans with 2 processors
SYSTEMS MANAGEMENT	ThinkServer System Manager Optional ThinkServer System Manager Premium
OPERATING SYSTEMS SUPPORTED	Microsoft Windows Server 2012 R2 (Including Hyper-V), Microsoft Windows Server 2012 (Including Hyper-V), Microsoft Windows Server 2008 R2 with SP1 (Including Hyper-V), SUSE, Linux Enterprise Server, Red Hat Enterprise Linux Server, VMware ESXi
DIMENSIONS (W x H x D)	(482 mm x 43 mm x 803 mm) or (19.0" x 1.7" x 31.6")
WEIGHT	Starting at (13.0 kg) or (28.7 lbs)

OPTIONS

ThinkServer 8GB
DDR4 – 2133
RDIMM
4X70F28589

Boost the capabilities of your ThinkServer and increase performance.

ThinkServer 2TB 7.2K 3.5"
Enterprise SATA 6Gbps Hot-Swap
Hard Drive
4XB0F28713

Choose hot-swap SATA drives for high performance at a low cost.

ThinkServer 550
Watt Gold Hot-Swap
Redundant Power Supply
4X20E54689

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

For a complete list of options, visit lenovoquickpick.com

NEED STORAGE?

Learn more about Lenovo storage

lenovopartner.network.com/products/lenovo-storage

NEED SERVICES?

Learn more about Lenovo Services

lenovopartner.network.com/services

To learn more about the Lenovo ThinkServer, visit lenovopartner.network.com/products/thinkserver



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