



ENERGY STAR CERTIFIED Enterprise Servers

Lenovo - ThinkSystem SR635 V3 : 7D9G

Specifications

ENERGY STAR Unique ID:	2644242
ENERGY STAR Partner:	Lenovo Group Limited
Brand Name:	Lenovo
Model Name:	ThinkSystem SR635 V3
Model Number:	7D9G
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	5
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	Variable speed fan control based on power or thermal readings, Processor or core reduced power states, Low power I/O states, Power capping, Low power memory states, Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	1
Available DIMM Slots:	12
Maximum Memory Capacity (GB):	1536.0
Installed Processors for Typical or Single Configuration:	1
Cores Per Processor Typical or Single Configuration:	16
Number of Threads for Typical or Single Configuration:	32
Processor Brand Typical or Single Configuration:	AMD
Processor Model Name Typical or Single Configuration:	AMD EPYC 9124 16-Core Processor
Processor Speed for Typical or Single Configuration (GHz):	3.0
Num. of DDR Channels for Typical or Single Configuration:	12
Memory Speed Typical or Single Configuration (GHz):	4.8
Typical or Single Configuration Size Per DIMM (GB):	64
Installed Num. DIMMs for Typical or Single Configuration:	12
Installed Memory for Typical or Single Configuration (GB):	768.0

Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	52.10
SERT Version :	Other
SERT Version Other :	2.0.8
64-bit Architecture:	64-bit supported
Date Available On Market:	2023-03-09
Date Certified:	2023-08-24
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

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Captured On:
04/25/2025