



ENERGY STAR CERTIFIED Enterprise Servers

Lenovo - Lenovo ThinkSystem SD550 V3 : 7DD2

Specifications

ENERGY STAR Unique ID:	3417914
ENERGY STAR Partner:	Lenovo Group Limited
Brand Name:	Lenovo
Model Name:	Lenovo ThinkSystem SD550 V3
Model Number:	7DD2
Form Factor:	Blade - Half Chassis
Resilient System:	No
Available Expansion Slots:	4
Operating Systems Supported:	Windows,Solaris,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,Low power memory states,Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	16
Maximum Memory Capacity (GB):	4096.0
Maximum Number Blade Slots:	2
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	64
Number of Threads for Typical or Single Configuration:	256
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Intel(R) Xeon(R) Platinum 8592V
Processor Speed for Typical or Single Configuration (GHz):	2.0
Num. of DDR Channels for Typical or Single Configuration:	16
Memory Speed Typical or Single Configuration (GHz):	4.8
Typical or Single Configuration Size Per DIMM (GB):	32
Installed Num. DIMMs for Typical or Single Configuration:	16

Installed Memory for Typical or Single Configuration (GB):	512.0
Typical or Single Configuration Redundant Power Supply:	No
SERT Active State Efficiency Score Typical or Single Configuration:	71.30
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Tested Num. Blade Slots Typical or Single Configuration:	1
Date Available On Market:	2024-03-12
Date Certified:	2024-03-05
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,7DD9,All model are identical each other as a product family

Captured On:
05/22/2025