



ENERGY STAR CERTIFIED Enterprise Servers

Lenovo - Lenovo ThinkSystem SD650 V3 Neptune DWC Tray : 7D7M

Specifications

ENERGY STAR Unique ID:	3361185
ENERGY STAR Partner:	Lenovo Group Limited
Brand Name:	Lenovo
Model Name:	Lenovo ThinkSystem SD650 V3 Neptune DWC Tray
Model Number:	7D7M
Form Factor:	Blade - Half Chassis
Resilient System:	No
Available Expansion Slots:	2
Operating Systems Supported:	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:	2
Available DIMM Slots:	16
Maximum Memory Capacity (GB):	2048.0
Maximum Number Blade Slots:	12
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	56
Number of Threads for Typical or Single Configuration:	224
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Platinum 8480+
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):	64
Installed Num. DIMMs for Typical or Single Configuration:	16

Installed Memory for Typical or Single Configuration (GB):	1024.0
Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	56.10
SERT Version :	Other
SERT Version Other :	2.0.6
64-bit Architecture:	64-bit supported
Tested Num. Blade Slots Typical or Single Configuration:	6
Date Available On Market:	2023-06-12
Date Certified:	2024-01-18
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Lenovo ThinkSystem SD650-I V3 Neptune DWC Tray,7D7L,, Lenovo ThinkSystem SD650-N V3 Neptune DWC Tray,7D7N,

Captured On:
05/22/2025