



ENERGY STAR CERTIFIED Enterprise Servers

Lenovo - Lenovo ThinkSystem ST45 V3 : 7DH4

Specifications	
ENERGY STAR Unique ID:	3798727
ENERGY STAR Partner:	Lenovo Group Limited
Brand Name:	Lenovo
Model Name:	Lenovo ThinkSystem ST45 V3
Model Number:	7DH4
Form Factor:	Tower/Pedestal
Resilient System:	No
Available Expansion Slots:	0
Operating Systems Supported:	Windows,Solaris,Linux,Other
Power Saving Features Available:	Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	1
Available DIMM Slots:	2
Maximum Memory Capacity (GB):	64.0
Installed Processors for Typical or Single Configuration:	1
Cores Per Processor Typical or Single Configuration:	6
Number of Threads for Typical or Single Configuration:	2
Processor Brand Typical or Single Configuration:	AMD
Processor Model Name Typical or Single Configuration:	AMD EPYC 4244P
Processor Speed for Typical or Single Configuration (GHz):	3.8
Num. of DDR Channels for Typical or Single Configuration:	2
Memory Speed Typical or Single Configuration (GHz):	4.8
Typical or Single Configuration Size Per DIMM (GB):	16
Installed Num. DIMMs for Typical or Single Configuration:	2
Installed Memory for Typical or Single Configuration (GB):	32.0
Typical or Single Configuration Redundant Power Supply:	No

SERT Active State Efficiency Score Typical or Single Configuration:	44.00
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2024-10-25
Date Certified:	2024-10-04
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,7DH5,All model are identical each other as a product family

Captured On:
04/25/2025