



# ENERGY STAR CERTIFIED Enterprise Servers

## Lenovo - ThinkEdge SE455 V3 : 7DBY

### Specifications

<b>ENERGY STAR Unique ID:</b>	2670042
<b>ENERGY STAR Partner:</b>	Lenovo Group Limited
<b>Brand Name:</b>	Lenovo
<b>Model Name:</b>	ThinkEdge SE455 V3
<b>Model Number:</b>	7DBY
<b>Form Factor:</b>	Rack-mount
<b>Resilient System:</b>	No
<b>Available Expansion Slots:</b>	7
<b>Operating Systems Supported:</b>	Windows,Solaris,Linux,Other
<b>Power Saving Features Available:</b>	Dynamic voltage and frequency scaling of processor(s)
<b>Product Processor Socket Count:</b>	1
<b>Available DIMM Slots:</b>	6
<b>Maximum Memory Capacity (GB):</b>	576.0
<b>Installed Processors for Typical or Single Configuration:</b>	1
<b>Cores Per Processor Typical or Single Configuration:</b>	32
<b>Number of Threads for Typical or Single Configuration:</b>	64
<b>Processor Brand Typical or Single Configuration:</b>	AMD
<b>Processor Model Name Typical or Single Configuration:</b>	EPYC 8324P
<b>Processor Speed for Typical or Single Configuration (GHz):</b>	2.65
<b>Num. of DDR Channels for Typical or Single Configuration:</b>	6
<b>Memory Speed Typical or Single Configuration (GHz):</b>	4.8
<b>Typical or Single Configuration Size Per DIMM (GB):</b>	16
<b>Installed Num. DIMMs for Typical or Single Configuration:</b>	6
<b>Installed Memory for Typical or Single Configuration (GB):</b>	96.0
<b>Typical or Single Configuration Redundant Power Supply:</b>	Yes

<b>SERT Active State Efficiency Score Typical or Single Configuration:</b>	86.90
<b>SERT Version :</b>	Other
<b>SERT Version Other :</b>	2.0.7
<b>64-bit Architecture:</b>	64-bit supported
<b>Date Available On Market:</b>	2023-11-08
<b>Date Certified:</b>	2023-10-03
<b>Markets:</b>	United States, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**  
04/24/2025