# Lenovo - Lenovo ThinkSystem SD530 V3 : 7DD3

## Specifications

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| **ENERGY STAR Unique ID:** | 3417915 |
| **ENERGY STAR Partner:** | Lenovo Group Limited |
| **Brand Name:** | Lenovo |
| **Model Name:** | Lenovo ThinkSystem SD530 V3 |
| **Model Number:** | 7DD3 |
| **Form Factor:** | Blade - Half Chassis |
| **Resilient System:** | No |
| **Available Expansion Slots:** | 2 |
| **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:** | 4 |
| **Installed Processors for Typical or Single Configuration:** | 2 |
| **Cores Per Processor Typical or Single Configuration:** | 28 |
| **Number of Threads for Typical or Single Configuration:** | 112 |
| **Processor Brand Typical or Single Configuration:** | Intel |
| **Processor Model Name Typical or Single Configuration:** | Intel(R) Xeon(R) Gold 5520+ |
| **Processor Speed for Typical or Single Configuration (GHz):** | 2.2 |
| **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 |

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| **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:** | 59.90 |
| **SERT Version :** | Other |
| **SERT Version Other  :** | 2.0.7 |
| **64-bit Architecture:** | 64-bit supported |
| **Tested Num. Blade Slots Typical or Single Configuration:** | 2 |
| **Date Available On Market:** | 2024-03-12 |
| **Date Certified:** | 2024-03-05 |
| **Markets:** | United States, Japan, Canada |
| **ENERGY STAR Certified:** | Yes |

## Additional Model Information

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

**Captured On:**
06/13/2025