



ENERGY STAR CERTIFIED Enterprise Servers

Nutanix - NXS2U1NS20G900 : NXS2U1NS20G900

Specifications

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| ENERGY STAR Unique ID: | 3417898 |
| ENERGY STAR Partner: | Nutanix |
| Brand Name: | Nutanix |
| Model Name: | NXS2U1NS20G900 |
| Model Number: | NXS2U1NS20G900 |
| Form Factor: | Rack-mount |
| Resilient System: | No |
| Available Expansion Slots: | 4 |
| Operating Systems Supported: | Windows |
| Power Saving Features Available: | Other |
| Product Processor Socket Count: | 2 |
| Available DIMM Slots: | 24 |
| Maximum Memory Capacity (GB): | 3072.0 |
| Installed Processors for Typical or Single Configuration: | 2 |
| Cores Per Processor Typical or Single Configuration: | 32 |
| Number of Threads for Typical or Single Configuration: | 128 |
| Processor Brand Typical or Single Configuration: | Intel |
| Processor Model Name Typical or Single Configuration: | Xeon Gold 6454S |
| 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): | 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 |

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| SERT Active State Efficiency Score Typical or Single Configuration: | 35.90 |
| SERT Version : | Other |
| SERT Version Other : | 2.0.7 |
| 64-bit Architecture: | 64-bit supported |
| Date Available On Market: | 2024-02-09 |
| Date Certified: | 2024-02-22 |
| Markets: | United States, Japan, Canada |
| ENERGY STAR Certified: | Yes |

Captured On:
04/29/2025