



ENERGY STAR CERTIFIED Enterprise Servers

Nutanix - NXS2U1NL12G101A : NXS2U1NL12G101A

Specifications

ENERGY STAR Unique ID:	4481821
ENERGY STAR Partner:	Nutanix
Brand Name:	Nutanix
Model Name:	NXS2U1NL12G101A
Model Number:	NXS2U1NL12G101A
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	4
Operating Systems Supported:	Windows
Power Saving Features Available:	Other
Product Processor Socket Count:	1
Available DIMM Slots:	24
Maximum Memory Capacity (GB):	3071.6
Installed Processors for Typical or Single Configuration:	1
Cores Per Processor Typical or Single Configuration:	48
Number of Threads for Typical or Single Configuration:	96
Processor Brand Typical or Single Configuration:	AMD
Processor Model Name Typical or Single Configuration:	AMD EPYC Turin 9455 Zen5 48-Core Processor
Processor Speed for Typical or Single Configuration (GHz):	4.4
Num. of DDR Channels for Typical or Single Configuration:	12
Memory Speed Typical or Single Configuration (GHz):	4.8
Typical or Single Configuration Size Per DIMM (GB):	96
Installed Num. DIMMs for Typical or Single Configuration:	12
Installed Memory for Typical or Single Configuration (GB):	1151.6
Typical or Single Configuration Redundant Power Supply:	Yes

SERT Active State Efficiency Score Typical or Single Configuration:	59.10
SERT Version :	Other
SERT Version Other :	2.0.8
64-bit Architecture:	64-bit supported
Date Available On Market:	2025-07-01
Date Certified:	2025-08-18
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
05/12/2026