Hewlett Packard Enterprise - HPE Synergy 480 Gen11 1P : HPE Synergy 480 Gen11 1P

Specifications

ENERGY STAR Unique ID:	2668079
ENERGY STAR Partner:	Hewlett Packard Enterprise
Brand Name:	Hewlett Packard Enterprise
Model Name:	HPE Synergy 480 Gen11 1P
Model Number:	HPE Synergy 480 Gen11 1P
Form Factor:	Blade - Half Chassis
Resilient System:	No
Available Expansion Slots:	2
Operating Systems Supported:	Windows,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,Power capping,Low power memory states,Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	32
Maximum Memory Capacity (GB):	4096.0
Maximum Number Blade Slots:	12
Installed Processors for Typical or Single Configuration:	1
Cores Per Processor Typical or Single Configuration:	32
Number of Threads for Typical or Single Configuration:	64
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Xeon(R) Gold 6448Y
Processor Speed for Typical or Single Configuration (GHz):	2.1
Num. of DDR Channels for Typical or Single Configuration:	8
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:	16

Installed Memory for Typical or Single Configuration (GB):	256.0
Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	58.00
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	32-bit only
Tested Num. Blade Slots Typical or Single Configuration:	6
Date Available On Market:	2023-03-31
Date Certified:	2024-03-12
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

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