



ENERGY STAR CERTIFIED

Enterprise Servers

Hewlett Packard Enterprise - HPE ProLiant Compute DL380a Gen12 : HPE ProLiant Compute DL380a Gen12

Specifications

ENERGY STAR Unique ID:	3815261
ENERGY STAR Partner:	Hewlett Packard Enterprise
Brand Name:	Hewlett Packard Enterprise
Model Name:	HPE ProLiant Compute DL380a Gen12
Model Number:	HPE ProLiant Compute DL380a Gen12
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	8
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,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):	8192.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	12
Number of Threads for Typical or Single Configuration:	48
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Intel Xeon 6505P
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):	6.4
Typical or Single Configuration Size Per DIMM (GB):	32
Installed Num. DIMMs for Typical or Single Configuration:	16

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:	54.10
SERT Version :	Other
SERT Version Other :	2.0.8
64-bit Architecture:	64-bit supported
Date Available On Market:	2024-12-02
Date Certified:	2024-11-29
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

„TPS-F042

Captured On:
06/17/2025