



ENERGY STAR CERTIFIED

# Enterprise Servers

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

### Specifications

<b>ENERGY STAR Unique ID:</b>	3815261
<b>ENERGY STAR Partner:</b>	Hewlett Packard Enterprise
<b>Brand Name:</b>	Hewlett Packard Enterprise
<b>Model Name:</b>	HPE ProLiant Compute DL380a Gen12
<b>Model Number:</b>	HPE ProLiant Compute DL380a Gen12
<b>Form Factor:</b>	Rack-mount
<b>Resilient System:</b>	No
<b>Available Expansion Slots:</b>	8
<b>Operating Systems Supported:</b>	Windows, Linux, Other
<b>Power Saving Features Available:</b>	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)
<b>Product Processor Socket Count:</b>	2
<b>Available DIMM Slots:</b>	32
<b>Maximum Memory Capacity (GB):</b>	8192.0
<b>Installed Processors for Typical or Single Configuration:</b>	2
<b>Cores Per Processor Typical or Single Configuration:</b>	12
<b>Number of Threads for Typical or Single Configuration:</b>	48
<b>Processor Brand Typical or Single Configuration:</b>	Intel
<b>Processor Model Name Typical or Single Configuration:</b>	Intel Xeon 6505P
<b>Processor Speed for Typical or Single Configuration (GHz):</b>	2.2
<b>Num. of DDR Channels for Typical or Single Configuration:</b>	16
<b>Memory Speed Typical or Single Configuration (GHz):</b>	6.4
<b>Typical or Single Configuration Size Per DIMM (GB):</b>	32
<b>Installed Num. DIMMs for Typical or Single Configuration:</b>	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