



ENERGY STAR CERTIFIED

Enterprise Servers

Hewlett Packard Enterprise - HPE Superdome Flex 280 Server 2P : HPE Superdome Flex 280 Server 2P

Specifications

ENERGY STAR Unique ID:	2370707
ENERGY STAR Partner:	Hewlett Packard Enterprise
Brand Name:	Hewlett Packard Enterprise
Model Name:	HPE Superdome Flex 280 Server 2P
Model Number:	HPE Superdome Flex 280 Server 2P
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	16
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, Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	24
Maximum Memory Capacity (GB):	4500.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	16
Number of Threads for Typical or Single Configuration:	64
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Xeon Gold 6328H
Processor Speed for Typical or Single Configuration (GHz):	2.8
Num. of DDR Channels for Typical or Single Configuration:	12
Memory Speed Typical or Single Configuration (GHz):	3.2
Typical or Single Configuration Size Per DIMM (GB):	3.2
Installed Num. DIMMs for Typical or Single Configuration:	12

Installed Memory for Typical or Single Configuration (GB):	384.0
Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	25.27
SERT Version :	Other
SERT Version Other :	2.0.3
64-bit Architecture:	64-bit supported
Date Available On Market:	2020-11-30
Date Certified:	2020-12-08
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

UPC Codes	
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Captured On:
12/19/2021