



ENERGY STAR CERTIFIED

Enterprise Servers

Oracle - Oracle Server X8-2 : X8-2 48 core

Specifications

ENERGY STAR Partner:	Oracle Corporation
Brand Name:	Oracle
Model Name:	Oracle Server X8-2
Model Number:	X8-2 48 core
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	4
Operating Systems Supported:	Windows,Solaris,Linux,Other
Power Saving Features Available:	Variable speed fan control based on power or thermal readings,Processor or core reduced power states,Power capping,Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	24
Maximum Memory Capacity (GB):	1536.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	24
Number of Threads for Typical or Single Configuration:	96
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Xeon Platinum 8260
Processor Speed for Typical or Single Configuration (GHz):	2.4
Num. of DDR Channels for Typical or Single Configuration:	12
Memory Speed Typical or Single Configuration (GHz):	2.67
Typical or Single Configuration Size Per DIMM (GB):	16
Installed Num. DIMMs for Typical or Single Configuration:	24
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:	33
SERT Version :	Other
SERT Version Other :	2.0.3
64-bit Architecture:	64-bit supported
Date Available On Market:	2019-04-09
Date Qualified:	2020-12-16
Markets:	United States, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Captured On:
03/28/2021