



ENERGY STAR CERTIFIED Enterprise Servers

CISCO - UCS-C240-M6 : Cisco UCS-C240-M6 with two CPU slot populated family

Specifications

ENERGY STAR Unique ID:	3387981
ENERGY STAR Partner:	Cisco Systems
Brand Name:	CISCO
Model Name:	UCS-C240-M6
Model Number:	Cisco UCS-C240-M6 with two CPU slot populated family
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	4
Operating Systems Supported:	Windows,Linux
Power Saving Features Available:	Other
Product Processor Socket Count:	2
Available DIMM Slots:	32
Maximum Memory Capacity (GB):	8000.0
Installed Processors for Typical or Single Configuration:	2
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 6348 CPU
Processor Speed for Typical or Single Configuration (GHz):	2.6
Num. of DDR Channels for Typical or Single Configuration:	6
Memory Speed Typical or Single Configuration (GHz):	3.2
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:	No
SERT Active State Efficiency Score Typical or Single Configuration:	36.70
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2023-12-01
Date Certified:	2023-12-20
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:

06/12/2025