

Hitachi - HA840 G3 2P : HA840 G3 2P

Specifications	
ENERGY STAR Unique ID:	3478038
ENERGY STAR Partner:	Hitachi Vantara LLC
Brand Name:	Hitachi
Model Name:	HA840 G3 2P
Model Number:	HA840 G3 2P
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:	28
Number of Threads for Typical or Single Configuration:	112
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Xeon(R) Gold 6434H
Processor Speed for Typical or Single Configuration (GHz):	2.0
Num. of DDR Channels for Typical or Single Configuration:	16
Memory Speed Typical or Single Configuration (GHz):	4.8
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:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	52.90
SERT Version :	Other
SERT Version Other:	2.0.6
64-bit Architecture:	64-bit supported
Date Available On Market:	2023-05-25
Date Certified:	2024-05-14
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On: 04/25/2025