



ENERGY STAR CERTIFIED Enterprise Servers

XFUSION - G8600 V7***** : H82GM-07*****

Specifications

ENERGY STAR Unique ID:	3360731
ENERGY STAR Partner:	xFusion Digital Technologies Co., Ltd.
Brand Name:	XFUSION
Model Name:	G8600 V7*****
Model Number:	H82GM-07*****
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	12
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	32
Maximum Memory Capacity (GB):	2048.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	48
Number of Threads for Typical or Single Configuration:	192
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Intel(R) Xeon(R) Platinum 8468
Processor Speed for Typical or Single Configuration (GHz):	2.1
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):	64
Installed Num. DIMMs for Typical or Single Configuration:	32
Installed Memory for Typical or Single Configuration (GB):	2048.0
Typical or Single Configuration Redundant Power Supply:	Yes

SERT Active State Efficiency Score Typical or Single Configuration:	41.40
SERT Version :	Other
SERT Version Other :	2.0.6
64-bit Architecture:	64-bit supported
Date Available On Market:	2023-07-01
Date Certified:	2024-01-10
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,FusionServer G8600 V7*****(* = 0-9, a-z, A-Z, - or Blank)

Captured On:
06/18/2025