



ENERGY STAR CERTIFIED Enterprise Servers

XFUSION - G5500 V6***** : G5500 V6*****

Specifications

ENERGY STAR Unique ID:	3417910
ENERGY STAR Partner:	xFusion Digital Technologies Co., Ltd.
Brand Name:	XFUSION
Model Name:	G5500 V6*****
Model Number:	G5500 V6*****
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	24
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:	32
Number of Threads for Typical or Single Configuration:	128
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Intel(R) Xeon(R) Gold 6338 CPU
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):	2.9
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:	32.10
SERT Version :	Other
SERT Version Other :	2.0.6
64-bit Architecture:	64-bit supported
Date Available On Market:	2023-06-01
Date Certified:	2024-03-05
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

FusionServer G5500 V6*****;FusionServer G5500 V6*****;; H52GP-06*****;H52GP-06*****>(* = 0-9, a-z , A-Z, - or Blank for marketing purpose)

Captured On:
06/12/2025