



ENERGY STAR CERTIFIED Enterprise Servers

IBM - IBM Power S1012 : 9028-21B

Specifications

ENERGY STAR Unique ID:	4015604
ENERGY STAR Partner:	IBM Corporation
Brand Name:	IBM
Model Name:	IBM Power S1012
Model Number:	9028-21B
Form Factor:	Rack-mount
Resilient System:	Yes
Available Expansion Slots:	4
Operating Systems Supported:	Linux,Other
Power Saving Features Available:	Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	1
Available DIMM Slots:	4
Maximum Memory Capacity (GB):	256.0
Installed Processors for Typical or Single Configuration:	1
Cores Per Processor Typical or Single Configuration:	4
Number of Threads for Typical or Single Configuration:	32
Processor Brand Typical or Single Configuration:	IBM
Processor Model Name Typical or Single Configuration:	Power10
Processor Speed for Typical or Single Configuration (GHz):	3.0
Num. of DDR Channels for Typical or Single Configuration:	4
Memory Speed Typical or Single Configuration (GHz):	3.2
Typical or Single Configuration Size Per DIMM (GB):	32
Installed Num. DIMMs for Typical or Single Configuration:	4
Installed Memory for Typical or Single Configuration (GB):	128.0
Typical or Single Configuration Redundant Power Supply:	Yes

SERT Active State Efficiency Score Typical or Single Configuration:	12.00
SERT Version :	Other
SERT Version Other :	2.0.7
64-bit Architecture:	64-bit supported
Date Available On Market:	2024-06-14
Date Certified:	2025-04-02
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/18/2025