



ENERGY STAR CERTIFIED Enterprise Servers

IBM - IBM Power E1050 : 9043-MRX

Specifications

ENERGY STAR Unique ID:	3417464
ENERGY STAR Partner:	IBM Corporation
Brand Name:	IBM
Model Name:	IBM Power E1050
Model Number:	9043-MRX
Form Factor:	Rack-mount
Resilient System:	Yes
Available Expansion Slots:	11
Operating Systems Supported:	Other
Power Saving Features Available:	Variable speed fan control based on power or thermal readings,Processor or core reduced power states,Low power I/O states,Power capping,Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	4
Available DIMM Slots:	64
Maximum Memory Capacity (GB):	16384.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	12
Number of Threads for Typical or Single Configuration:	384
Processor Brand Typical or Single Configuration:	IBM
Processor Model Name Typical or Single Configuration:	Power10
Processor Speed for Typical or Single Configuration (GHz):	3.35
Num. of DDR Channels for Typical or Single Configuration:	64
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:	64
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:	19.00
SERT Version :	Other
SERT Version Other :	2.0.4; 2.0.6
64-bit Architecture:	64-bit supported
Date Available On Market:	2022-07-22
Date Certified:	2024-02-13
Markets:	United States, Japan, Canada
ENERGY STAR Certified:	Yes

Captured On:
06/17/2025