



## 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

<b>Typical or Single Configuration Redundant Power Supply:</b>	Yes
<b>SERT Active State Efficiency Score Typical or Single Configuration:</b>	19.00
<b>SERT Version :</b>	Other
<b>SERT Version Other :</b>	2.0.4; 2.0.6
<b>64-bit Architecture:</b>	64-bit supported
<b>Date Available On Market:</b>	2022-07-22
<b>Date Certified:</b>	2024-02-13
<b>Markets:</b>	United States, Japan, Canada
<b>ENERGY STAR Certified:</b>	Yes

**Captured On:**

06/17/2025