

ASUS RS100-E10-PI2 - rack-mountable - no CPU - 0 GB - no HDD



16-05-2024

SKU	90SF00G1-M01440
Product Description:	ASUS RS100-E10-PI2 - rack-mountable - no CPU - 0 GB - no HDD
Type:	Server - rack-mountable
Height (Rack Units):	1U
Server Scalability:	1-way
Processor:	No CPU
Processor Socket:	LGA1151 Socket
RAM:	0 GB (installed) / 128 GB (max) - DDR4 SDRAM

General

Type:	Server
Product Form Factor:	Rack-mountable - 1U
Server Scalability:	1-way
Internal Bays Qty:	2
Front Accessible Bays Qty:	1

Environmental Parameters

Min Operating Temperature:	10 °C
Max Operating Temperature:	35 °C

Dimensions & Weight (Shipping)

Shipping Weight:	11.72 kg
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Processor / Chipset

CPU:	No CPU
Max CPU Qty:	1
CPU Upgradability:	Upgradable
CPU Socket:	LGA1151 Socket
Chipset Type:	Intel C242

Dimensions & Weight

Width:	43 cm
Depth:	38 cm
Height:	4.4 cm
Weight:	7.5 kg

Operating System / Software

OS Provided:	No operating system
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Power

Device Type:	Power supply
Voltage Required:	AC 100-240 V (50 - 60 Hz)
Power Provided:	250 Watt

Miscellaneous

Compliant Standards:	FCC Class B certified, C-Tick, BSMI
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RAM

Installed Size:	0 GB / 128 GB (max)
Technology:	DDR4 SDRAM
Form Factor:	DIMM 288-pin
Slots:	4 (Total) / 4 (empty)
Features:	Unbuffered, dual channel memory architecture
RAM Supported:	128 GB unbuffered - ECC ; 128 GB unbuffered - non-ECC

Hard Drive

Type: No HDD

Storage Controller

Type: 1 x RAID

Controller Interface Type: SATA 6Gb/s

RAID Level: RAID 0, RAID 1

Optical Storage

Type: No optical drive

Monitor

Monitor Type: None.

Expansion / Connectivity

Bays: 2 (total) / 2 (free) x internal 3.5" ; 1 (total) / 1 (free) x external 5.25" Slim Line

Slots: 1 (total) / 1 (free) x PCIe 3.0 x16 ; 2 (total) / 2 (free) x M.2 Card - 2242/2260/2280/22110

Interfaces: 1 x serial ; 4 x LAN (Gigabit Ethernet) - RJ-45 ; 1 x management - RJ-45 ; 4 x USB 3.0 (2 front, 2 rear) ; 2 x VGA (1 front, 1 rear) ; 2 x USB 3.1 ; 1 x serial

Networking

Ethernet Ports: 4 x Gigabit Ethernet

Ethernet Controller: 4 x Intel I210-AT

Data Link Protocol: Ethernet, Fast Ethernet, Gigabit Ethernet

Graphics Controller

Graphics Processor: ASPEED AST2500

Video Memory: 32 MB

Video Interfaces: VGA

