

ASUS RS300-E10-PS4 - rack-mountable - no CPU - 0 GB - no HDD



23-05-2024

SKU	90SF00D1-M00020
Product Description:	ASUS RS300-E10-PS4 - 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) / 64 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
Hot-Swap Bays Qty:	4

Processor / Chipset

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

RAM

Installed Size:	0 GB / 64 GB (max)
Technology:	DDR4 SDRAM
Form Factor:	DIMM 288-pin
Slots:	4 (Total) / 4 (empty)

Environmental Parameters

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

Dimensions & Weight

Width:	44.4 cm
Depth:	61.5 cm
Height:	4.4 cm
Weight:	11.04 kg

Operating System / Software

OS Provided:	No operating system
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Power

Device Type:	Power supply
Voltage Required:	AC 120/230 V (50 - 60 Hz)
Power Provided:	450 Watt
80 PLUS Certification:	80 PLUS Gold

Miscellaneous

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

Features:	Unbuffered, dual channel memory architecture
RAM Supported:	64 GB unbuffered - ECC ; 64 GB unbuffered - non-ECC

Hard Drive

Type:	No HDD
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Storage Controller

Type:	1 x RAID
Controller Interface Type:	SATA 6Gb/s
Channel Qty:	6
RAID Level:	RAID 0, RAID 1, RAID 5, RAID 10

Monitor

Monitor Type:	None.
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Expansion / Connectivity

Bays:	1 external 5.25" Slim Line ; 4 (total) / 4 (free) x hot-swap 3.5" ; 2 (total) / 2 (free) x internal 2.5"
Slots:	1 (total) / 1 (free) x PCIe 3.0 x16 (x8 mode) ; 1 (total) / 1 (free) x PCIe 3.0 x8 ; 2 (total) / 2 (free) x M.2 Card - 2242/2260/2280/22110
Interfaces:	4 x USB 3.0 (2 front, 2 rear) ; 4 x LAN (Gigabit Ethernet) - RJ-45 ; 2 x USB 3.1 ; 1 x management - RJ-45 ; 2 x VGA (1 front, 1 rear)

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

