

ASUS RS300-E12-PS4 Intel C262 LGA 1700 Rack (1U) Silver

Brand : ASUS

Product code: 90SF03A1-M00060

Product name : RS300-E12-PS4

RS300-E12-PS4 is an Intel Xeon E-2400 and Intel Xeon 6300 1U server with support for four DDR5 ECC UDIMM, four NVMe, one M.2, one PCIe 5.0 slot and one PCIe 4.0 slot, plus dual LAN , 80 PLUS Gold power supply, Platform Firmware Resilience (PFR), onboard ASUS ASMB11-iKVM and chassis-intrusion alert.

ASUS RS300-E12-PS4 Intel C262 LGA 1700 Rack (1U) Silver:

Intel Xeon E-2400 processors / Intel Xeon 6300 processors

Designed for small- to medium-sized businesses (SMBs) and cloud-service providers, offering robust and secure solutions. These processors support up to eight cores and 16 threads, with a maximum frequency of 5.6 GHz and a 95 W TDP, ensuring rapid data processing and application responsiveness. They support up to 128 GB of DDR5 4400 MT/s memory (Intel Xeon E-2400) or up to 4800 MT/s memory (Intel Xeon 6300) and PCIe 5.0 interfaces, providing server-grade 24/7 reliability for business-critical services and customer data, and cost-effective performance for entry-level bare-metal cloud services.



Processor		Ports & interfaces	
Motherboard chipset *	Intel C262	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	3
Processor socket *	LGA 1700	Ethernet LAN (RJ-45) ports *	1
Number of processors supported *	1	VGA (D-Sub) ports quantity	1
Intel Xeon series	E-2400	COM ports quantity	1
Memory		Number of SATA III connectors	8
Number of DIMM slots *	4	Expansion slots	
Supported memory types *	DDR5-SDRAM	PCI Express x16 (Gen 5.x) slots	1
Supported DIMM module capacities	8GB, 16GB, 32GB	Design	
Maximum internal memory	128 GB	Chassis type *	Rack (1U)
Supported RDIMM clock speeds	4400,4000,3600 MHz	Product colour	Silver
Memory channels	Dual-channel	LED indicators	Power, Reset, HDD
Storage		Power	
Number of storage drives supported *	8	Power supply *	350 W
Hot-swap HDD bays *	✓	AC input voltage	100 - 240 V
Number of 3.5" bays	4	AC input frequency	50/60 Hz
Storage drive sizes supported	3.5"	Input current	6.3 A
Supported storage drive types	HDD & SSD	80 PLUS certification	80 PLUS Gold
Supported storage drive interfaces	M.2, Serial ATA III, Serial Attached SCSI (SAS)	Operational conditions	
Network		Operating temperature (T-T)	10 - 35 °C
Ethernet LAN	✓	Storage temperature (T-T)	-40 - 70 °C
Ports & interfaces		Storage relative humidity (H-H)	20 - 90%
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2	Weight & dimensions	
		Width	497 mm
		Depth	439.5 mm
		Height	44 mm
		Weight	13.5 kg



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Catalog Object Cloud



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