

ASUS RS300-E12-RS4 Intel C262 LGA 1700 Rack (1U) Silver

Brand : ASUS

Product code: 90SF03A1-M00070

Product name : RS300-E12-RS4



RS300-E12-RS4 in 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 Platinum redundant power supplies, Intel Platform Firmware Resilience (PFR), onboard ASUS ASMB11-iKVM and chassis-intrusion alert.

ASUS RS300-E12-RS4 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 1 (3.1 Gen 1) Type-A ports quantity	2
Processor socket *	LGA 1700	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	3
Number of processors supported *	1	Ethernet LAN (RJ-45) ports *	1
Intel Xeon series	6300	VGA (D-Sub) ports quantity	1
Memory		COM ports quantity	1
Number of DIMM slots *	4	Number of SATA III connectors	8
Supported memory types *	DDR5-SDRAM	Expansion slots	
Supported DIMM module capacities	8GB, 16GB, 32GB	PCI Express x16 (Gen 5.x) slots	1
Maximum internal memory	128 GB	Design	
Supported RDIMM clock speeds	4400,4000,3600 MHz	Chassis type *	Rack (1U)
Memory channels	Dual-channel	Product colour	Silver
Storage		LED indicators	Power, Reset, HDD
Number of storage drives supported *	8	Power	
Hot-swap HDD bays *	✓	Power supply *	450 W
Number of 3.5" bays	4	80 PLUS certification	80 PLUS Platinum
Storage drive sizes supported	3.5"	Operational conditions	
Supported storage drive types	HDD & SSD	Operating temperature (T-T)	10 - 35 °C
Supported storage drive interfaces	M.2, Serial ATA III, Serial Attached SCSI (SAS)	Storage temperature (T-T)	-40 - 70 °C
Network		Storage relative humidity (H-H)	20 - 90%
Ethernet LAN	✓	Weight & dimensions	
		Width	497 mm
		Depth	439.5 mm
		Height	44 mm
		Weight	15.2 kg



4711387500378

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.