

# ASUS RS700A-E11-RS12U - rack-mountable no CPU - 0 GB - no HDD



02-11-2024

SKU	905F01E2-M00650
Product Description:	ASUS RS700A-E11-RS12U - rack-mountable no CPU - 0 GB - no HDD
Type:	Server - rack-mountable
Height (Rack Units):	1U
Server Scalability:	2-way
Processor:	No CPU
Processor Socket:	Socket SP3
RAM:	0 GB (installed) / 4096 GB (max) - DDR4 SDRAM

## General

Type:	Server
Product Form Factor:	Rack-mountable - 1U
Server Scalability:	2-way

## Processor / Chipset

CPU:	No CPU
Max CPU Qty:	2
CPU Upgradability:	Upgradable
CPU Socket:	Socket SP3

## RAM

Installed Size:	0 GB (installed) / 4096 GB (max)
Technology:	DDR4 SDRAM
Form Factor:	DIMM 288-pin
Slots:	32 (Total) / 32 (empty)
Features:	Registered, Load-Reduced DIMM (LRDIMM), 3DS Load-Reduced DIMM (LRDIMM), 8-channel memory architecture
RAM Supported:	4096 GB 3DS Load-Reduced

## Environmental Parameters

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

## Dimensions & Weight (Shipping)

Shipping Weight:	23.89 kg
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## Dimensions & Weight

Width:	44.9 cm
Depth:	84.25 cm
Height:	4.385 cm
Weight:	18.85 kg

## Operating System / Software

OS Provided:	No operating system
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## Power

Device Type:	Power supply
Installed Qty:	2
Max Supported Qty:	2
Voltage Required:	AC 100-127/200-240 V (50/60 Hz)

Power Provided:	1600 Watt
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## Hard Drive

Type: No HDD

## Storage Controller

Type: 1 x SATA

Controller Interface Type: SATA 6Gb/s

Channel Qty: 12

## Storage Controller (2nd)

Type: 1 x NVMe

Controller Interface Type: PCI Express (NVMe)

Channel Qty: 12

## Optical Storage

Type: No optical drive

## Monitor

Monitor Type: None.

## Graphics Controller

Graphics Processor: ASPEED AST2600

Video Memory: 64 MB

Video Interfaces: VGA

## Power

80 PLUS Certification: 80 PLUS Platinum

## Miscellaneous

Included Accessories: ASMB10-iKVM Remote Management Card

Compliant Standards: FCC Class A certified, BSMI

## Expansion / Connectivity

Bays: 12 (total) / 12 (free) x hot-swap 2.5"

Slots: 1 (total) / 1 (free) x PCIe 4.0 x16 - full-length, full-height ; 1 (total) / 0 (free) x PCIe 4.0 x16 / Open Compute Project mezzanine (OCP) 3.0 - full-length, full-height ; 1 (total) / 1 (free) x PCIe 4.0 x16 - low-profile (x16/x8 mode) ; 2 (total) / 2 (free) x M.2 Card

Interfaces: 2 x LAN (10Gigabit Ethernet) ; 2 x USB 3.2 Gen 1 ; 1 x VGA ; 1 x management (NIC) - RJ-45

## Networking

Ethernet Ports: 2 x 10 Gigabit Ethernet

Ethernet Controller: Intel X710-AT2

Data Link Protocol: 10 Gigabit Ethernet

Features: KVM over IP support

