

## ASUS RS700-E7/RS8 server barebone (RS700-E7/RS8)

RS700-E7/RS8, 1U, Intel C602-A, 2 x Socket 2011, Intel Xeon E5-2600, 24 x DDR3 1600-800MHz, Aspeed AST2300 16MB, 2 x PCI-E 3.0 x16, 4 x SATA 3Gb/s, 2 x SATA 6Gb/s, Quad LAN, 800W 80+ Platinum



### Price details:

Price excl. VAT: 1,152.07 €

Eco fees: 0.00 €

VAT 21 %: 241.93 €

### Product details:

Product code: RS700-E7/RS8

EAN: 4716659144595

Manufacturer: ASUS

PDF generated on: 19 October, 2017



**1,394.00 €**

\* VAT included

High Performance 1U Server.

The ASUS RS700-E7/RS8 1U server is based on dual Intel® Socket R series processors (135W), designed with 24 DIMM slots to support up to 512GB memory. It features an optimized thermal design, up to eight hard drives, 2+1 expansion, high power efficiency, and complete storage flexibility.

### Main specifications:

#### Processor

Motherboard chipset:	Intel C602
Processor socket:	LGA 2011 (Socket R)
Number of processors supported:	2
Processor family:	Intel
Compatible processor series:	Xeon
Intel Xeon series:	E5-2600
System bus rate:	8 GT/s

#### Memory

Number of DIMM slots:	24
Supported memory types:	DDR3-SDRAM
ECC:	Y
Maximum internal memory:	512 GB
Maximum RDIMM memory:	512 GB
Supported RDIMM clock speeds:	1066,1333,1600 MHz
Supported UDIMM clock speeds:	1066,1333,1600 MHz
Supported DIMM module capacities:	16GB,1GB,2GB,32GB,4GB,8GB

#### Storage

Number of hard drives supported:	6
Hot-swap hard drive bays:	Y
RAID levels:	0,1,5,10
Supported hard disk drive sizes:	2.5 "
Supported storage drive interfaces:	Serial ATA II, Serial ATA III

#### Networking

LAN controller:	Intel I350AM4
Networking features:	4 x Gigabyte LAN + 1 x Mgmt LAN

Ethernet LAN data rates:	100,1000 Mbit/s
Ethernet LAN:	Y
<b>Ports &amp; interfaces</b>	
USB 2.0 ports quantity:	4
Ethernet LAN (RJ-45) ports:	5
PS/2 ports quantity:	2
VGA (D-Sub) ports quantity:	1
<b>Expansion slots</b>	
PCI Express x16 slots:	2
PCI Express slots version:	3.0
<b>Graphics</b>	
Maximum graphics adapter memory:	16 MB
<b>Design</b>	
Form factor:	1U
Colour of product:	Black,Metallic
<b>Performance</b>	
PC health monitoring:	CPU,FAN,Temperature
Compatible operating systems:	Windows Server 2008 R2Windows Server 2008 Enterprise 32/64-bitRedHat Enterprise Linux AS5.6/6.0 32/64-bitSuSE Linux Enterprise Server 11.2 32/64-bitVMWare ESX4.1/ESXi4.1
<b>Power</b>	
Power supply:	800 W
Redundant power supply (RPS) support:	Y
Number of power supply units:	2
<b>Operational conditions</b>	
Operating temperature (T-T):	10 - 35 °C
Storage temperature (T-T):	-40 - 70 °C
Storage relative humidity (H-H):	20 - 90 %
Safety:	CE, EN55022, EN55024
<b>Weight &amp; dimensions</b>	
Width:	689.5 mm
Depth:	444 mm
Height:	43 mm
Weight:	18000 g
<b>Packaging content</b>	
Bundled software:	ASWM Enterprise
<b>Other features</b>	
Graphics adapter:	AST2300
Graphics adapter family:	Aspeed
Drive bays:	8

\*PLEASE NOTE: Every effort has been made to ensure the accuracy of all information contained herein. Lasystems makes no warranty expressed or implied with respect to accuracy of the information, including price, editorials or specifications. Lasystems or its suppliers shall not be liable for incidental, consequential or special damages arising from, or as a result of, any electronic transmission or the accuracy of the information contained herein, even if Lasystems has been advised of the possibility of such damages. Product and manufacturer names are used only for the purpose of identification.