

# Intel R1208WT2GSR server barebone (R1208WT2GSR)

Server System R1208WT2GSR



## Price details:

Price excl. VAT: 1,134.19 €

Eco fees: 0.00 €

VAT 21 %: 238.18 €

## Product details:

Product code: R1208WT2GSR

EAN: 0675901348409

Manufacturer: Intel

PDF generated on: 13 December, 2017



# 1,372.37 €

\* VAT included

## Intel® Remote Management Module Support

The Intel® Remote Management Module (Intel® RMM) allows you to securely gain access and control servers and other devices from any machine on the network. Remote access includes remote management capability, including power control, KVM, and media redirection, with a dedicated management network interface card (NIC).

## Integrated BMC with IPMI

IPMI (Intelligent Platform Management Interface) is a standardized interface used for out-of-band management of computer systems. The integrated BMC (Baseboard Management Controller) is a specialized microcontroller that enables IPMI.

## Intel® Node Manager

Intel® Intelligent Power Node Manager is a platform resident technology that enforces power and thermal policies for the platform. It enables data center power and thermal management by exposing an external interface to management software through which platform policies can be specified. It also enables specific data center power management usage models such as power limiting.

## Main specifications:

### Processor

Built-in processor:	N
Motherboard chipset:	Intel C612
Processor socket:	LGA 2011-v3
Number of processors supported:	2
Processor family:	Intel Xeon
Compatible processor series:	Xeon
Intel Xeon series:	E5-2600

### Memory

Number of DIMM slots:	24
Supported memory types:	DDR4-SDRAM
ECC:	Y
Maximum internal memory:	1540 GB
Supported RDIMM clock speeds:	1600,1866,2133,2400 MHz

### Storage

Number of hard drives supported:	8
Hot-swap hard drive bays:	Y
RAID levels:	0,1,10
Supported hard disk drive sizes:	2.5 "
Embedded USB (eUSB) SSD option:	Y

Supported storage drive interfaces:	Serial ATA
<b>Networking</b>	
Ethernet LAN data rates:	10,100,1000 Mbit/s
Ethernet LAN:	Y
<b>Ports &amp; interfaces</b>	
Ethernet LAN (RJ-45) ports:	2
Serial ports quantity:	2
VGA (D-Sub) ports quantity:	1
InfiniBand:	N
<b>Expansion slots</b>	
PCI Express x4 slots:	1
PCI Express x8 slots:	1
PCI Express slots version:	3.0
<b>Design</b>	
Form factor:	Custom 16.7" x 17"
Colour of product:	Black,Silver
LED indicators:	Y
Chassis type:	1U Rack
Redundant fans support:	Y
Rack rails:	N
Heat sink included:	Y
Heat sink:	2
Rack-Friendly board:	Y
On/off switch:	Y
Product family:	1U server system
<b>Performance</b>	
Trusted Platform Module (TPM):	Y
Trusted Platform Module (TPM) version:	2.0
Intel Remote Management Module Support:	Y
Intel On-Demand Power Redundancy Technology:	Y
Backplanes support:	Y
Intel Intelligent Power Node Manager:	Y
Intel Advanced Management Technology:	Y
Intel Server Customization Technology:	Y
Intel Build Assurance Technology:	Y
Intel Quiet Thermal Technology:	Y
Intel Efficient Power Technology:	Y
Intel® Matrix Storage Technology (Intel® MST):	N
Intel Rapid Storage Technology:	N
Intel Rapid Storage Technology enterprise:	Y
Intel Fast Memory Access:	Y
Intel Flex Memory Access:	Y
Intel I/O Acceleration Technology:	Y
<b>Power</b>	
Power supply:	750 W
Number of redundant power supplies installed:	1
Power supply type:	AC
Number of power supply units:	1
<b>Technical details</b>	
ARK ID:	88284
Connector for Intel I/O Expansion Module x8 Gen 3:	1
Intel Server Management Software:	Y
Intel Virtualization Technology for Directed I/O (VT-d):	Y
Number of 2.5" bays:	8
Number of storage drives supported:	8
PCI Express x16 (Gen 3.x) slots:	2
Packaging content:	(1) Intel Server Board S2600WT2R w/ Dual 1GbE; (1) standard control panel board (FXXFPANEL); (1) front I/O panel assembly (front 1xVGA and 2x USB); (8) 2.5 inch hot-swap drive carriers (FXX25HSCAR); (1) 12Gb SAS backplane (F1U8X25S3HSBP); (1) 730mm SAS/SATA Multiport data cable with straight SFF8643 to right angle SFF8643 connectors (AXXCBL1UHRHD); (1) 800mm SAS/SATA Multiport data cable with straight SFF8643 to right angle SFF8643 connectors (AXXCBL1UHRHD); (2) heatsink (FXXCA84X106HS); (2) risers with 1x16 PCIe* 3.0 FHHL slot on each (F1UL16RISER); (1) 750W AC power supply (FXX750PCRPS); (1) Air duct; (6) Dual rotor system fans

(FR1UFAN10PW)

Product type: 15  
Total number of SATA connectors: 10  
USB ports quantity: 8  
Maximum internal memory supported by processor: 1536 GB  
Status: Launched  
Supported board: Intel Server Board S2600WT2R

**Weight & dimensions**

Width: 430 mm  
Depth: 456 mm  
Height: 43.7 mm

**Other features**

CPU configuration (max): 2  
On-board graphics adapter: Y