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Specifications

Processor / System Bus 2 x Socket R3 (LGA 2011-3)
Intel® Xeon® processor E5-2600 v4 product family (160W) *
Intel® Xeon® processor E5-2600 v3 product family(160W)*
QPI 6.4 / 8.0 / 9.6 GT/s
*Refer to support page for more information

Generation E8

Core Logic Intel® C612 PCH

Memory **Total Slots :** 16 (4-channel per CPU, 8 DIMM per CPU)
Capacity : Maximum up to 1024GB LRDIMM
Memory Type :
DDR4 2400 /1866*/2133 /1600 RDIMM
DDR4 2400 /1866*/2133 /1600 LRDIMM
Memory Size :
32GB, 16GB, 8GB, 4GB RDIMM
64GB, 32GB LRDIMM
* Refer to support page for more information
* Actual memory frequency differs from Intel CPU types and memory module.
Please check Intel official site for more detail about the memory types
supported by each CPU.

Expansion Slots Total slot:6

4 x PCI-E x16 (Gen3 x16 link), FH, FL
1 x PCI-E x16 (Gen3 x8 link), FH, FL
1 x PCI-E x16 (Gen3 x8 link), FH, HL

Storage **SATA Controller :**
Intel® C612
10 x SATA3 6Gb/s ports
or
9 x SATA3 6Gb/s ports + 1 x M.2 connector
Intel® Rapid Storage Technology Enterprise(RSTe) (For Windows Only)
(Support Software RAID 0, 1, 5, 10)
SAS Controller :
ASUS PIKE II 3008 8-port SAS HBA card(Optional)
ASUS PIKE II 3108 8-port SAS HW RAID card(Optional)
12G SAS Support

HDD Bays 4 x 3.5" Hot-swap Storage Bays
1 x M.2 (NGFF 22110/2280/2260)

Auxiliary Storage FDD/CD/DVD 3 x 5.25" media bays
(Options: No Device / DVD-RW)

Networking 2 x Intel® I210AT + 1 x Mgmt LAN

Graphic Aspeed AST2400 with 32MB VRAM

Multi-GPU Support Support ATI® CrossFireX™ technology, up to
Quad CrossFireX
Supports NVIDIA® 2-Way Geforce SLI™ technology

Front I/O Ports 1 x Headphone jack
1 x Microphone jack
2 x USB 2.0 ports
2 x USB 3.0 ports

Rear I/O Ports 2 x RJ-45 ports
1 x RJ-45 Mgmt LAN port
4 x USB 3.0 ports
4 x USB 2.0 ports
1 x PS/2 KB/MS port
1 x S/PDIF Out (Optical)
1 x Set of Audio ports (6 Ports)
1 x VGA port

Switch/LED Front Switch/LED:
1 x Power switch
1 x Location LED
1 x Reset switch
1 x HDD Access LED
1 x Message LED
1 x Power LED
LAN 1-2 LED

Rear Switch/LED:
1 x Q-code Logger button w/ LED
1 x BIOS flashback button w/ LED

OS Support Windows® Server 2016
Windows® Server 2012 R2
Windows® Server 2012
Windows® Server 2008 R2
RedHat® Enterprise Linux
SuSE® Linux Enterprise Server
CentOS
Ubuntu
VMware
Citrix XenServer

*Subject to change without any notice

Management Solution ASWM Enterprise
On-Board ASMB8-iKVM for KVM-over-Internet

Regulatory Compliance BSMI, CE, C-Tick, FCC(Class B)

Need Help?

Dimensions 455mm x 217mm x 545mm
17.91" x 8.54" x 21.45"

Form Factor 5U/Tower

Weight Net Weight: 17.20 Kg
Gross Weight: 24.00 Kg

Power Supply Single 1200W 80PLUS Platinum Power Supply
1000W: 100-114.9Vac, 12-8A, 50-60Hz, Class I
1200W: 114.9-240Vac, 12-8A, 50-60Hz, Class I

Environment Operation temperature: 10℃ ~ 35℃
Non operation temperature: -40℃ ~ 70℃
Non operation humidity: 20% ~ 90% (Non condensing)

- All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.
- PCB color and bundled software versions are subject to change without notice.
- Brand and product names mentioned are trademarks of their respective companies.

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