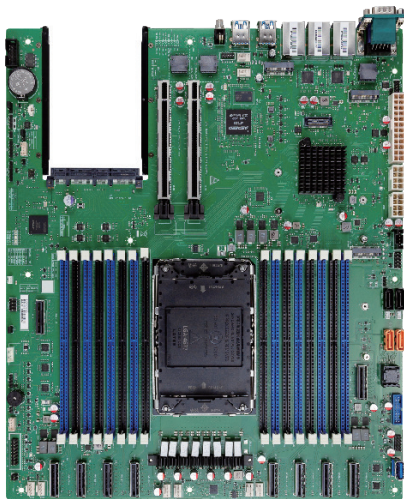




FEATURES

- Supports one high-performance Sapphire Rapids W3400 (112L) processor
- 16 DDR5 RDIMM slots, up to 4TB ECC RDIMM
- 8 SATA3(6Gb/s) interfaces, multiple storage solutions for enterprise
- 3 RJ45 network ports, two Gigabit ports, and one is an IPMI management interface
- 1 x PCIe 5.0 x8 (x16 slot), 1 x PCIe 5.0 x16 slot and 10 x MCIO PCIe 5.0 x8 for flexible expansion

SPECIFICATIONS

System

CPU	1 x Socket E LGA-4677, Intel Xeon W3400 Sapphire Rapids-112L
Chipset	Intel W790 Chipset
Memory	Slots, 16 slots (8-channel), Supports 4800/4400MHz ECC DDR5 RDIMM Capacity, up to 4TB 3DS RDIMM Size, 16G, 32G, 64G, 128G, 256G
Storage	8 x SATA3 6Gb/s ports, 4 x 7-pin SATA, 1 x MiniSAS HD
Networking	2 x RJ45, 10/100/1000Mbps, 1 x RJ45, 10/100/1000Mbps, IPMI Management
Display	1 x VGA, chip ASPEED AST2500 BMC
Expansion	1 x PCIe 5.0 x16 slots, 1 x PCIe 5.0 x8(x8 signal), 10 x MCIO PEI-E 5.0 x8, 1 x OCP 3.0 PCI-E 5.0 x8(NC-SI not required)
Onboard I/O	1 x Front COM header, 1 x VGA header, 1 x TPM header, 8 x 4-pin Fan headers, 1 x Chassis Intrusion header, 1 x VROC header, 1 x 24-pin + 8-pin + 8-pin Power Connectors, 1x USB 3.0 pin header (up to 2 devices), 1 x USB 2.0 pin header (up to 2 devices), 1 x USB 3.2 Gen1 Type-A
Rear I/O	1x VGA, 1x COM, 1x IPMI Mgmt, 4x USB 3.0, 2x RJ-45 1GbE LAN, 1x UID switch (with LED)

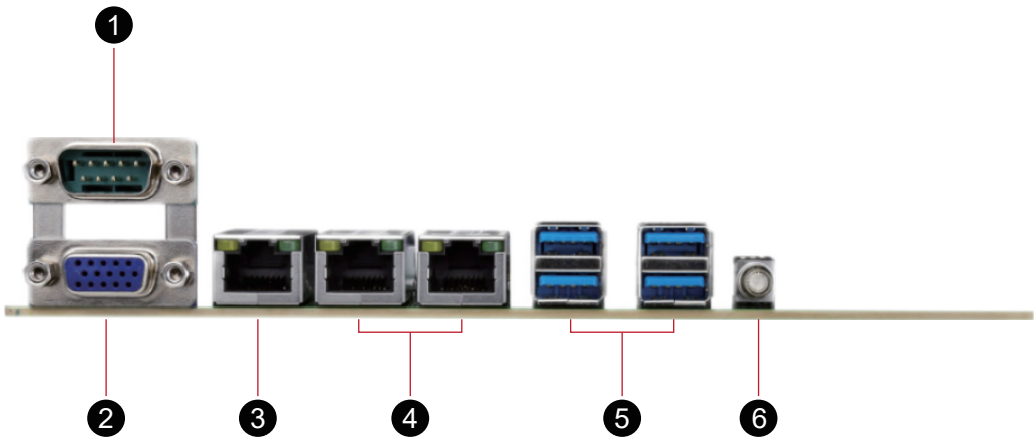
Product Dimensions

Dimensions	359.92 x 305.05 mm (14.2 x 12.0 in)
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Product Dimensions

Operating Temperature	0~35°C (32~95°F)
Storage Temperature	-40~70°C (-40~158°F)
Operating Humidity	8% ~ 90% (Non-condensing)
Storage Humidity	5% ~ 95% (Non-condensing)

I/O LAYOUT



- 1 1 x COM
- 2 1 x VGA
- 3 1 x RJ45, 1000Mbps, IPMI
- 4 2 x RJ45, 1000Mbps
- 5 4 x USB3.0 Type-A
- 6 1 x UID switch(LED)

PRODUCT DIMENSIONS

unit: mm

