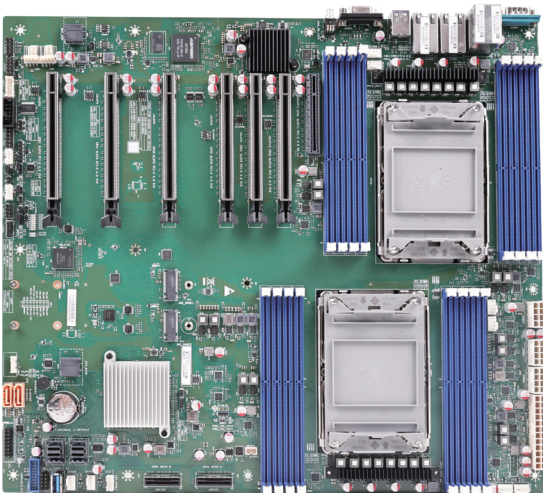




FEATURES

- Supports two high-performance Intel Xeon 3rd Gen Scalable processors
- 16 DDR4 RDIMM memory slots, up to 4TB
- 14 SATA3(6Gb/s) interfaces and supports RAID 0, 1, 5, and 10, providing multiple storage solutions for enterprise applications
- 3 RJ45 network ports, two 10G ports, and one is an IPMI management interface

SPECIFICATIONS

System

CPU	2 x Socket P+ (LGA 4189), Intel Xeon 3rd Gen Scalable Processor, Whitley: (Ice Lake), TDP 270W
Chipset	Intel C621A Chipset
Memory	Slots, 16 RDIMM slots (8 channels/CPU), Supports 3200/2933/2666MHz ECC DDR4 RDIMM, 3DS RDIMM Capacity, Up to 4TB 3DS RDIMM, Up to 4TB Intel Optane PMem 200 Series (Barlow Pass) Size, RDIMM: 16G, 32G, 64G, 128G, 256G; 3DS RDIMM: 16G, 32G, 64G, 128G, 256G
Storage	2 x SATA3.0 DOM, 2 x M.2 2242/2280 PCIe 4.0 x4
Display	1 x VGA, chip ASPEED AST2500 BMC
Networking	2 x RJ45 10GbE, 10/100/1000/10000Mbps, Intel x550 controller, 1 x RJ45 Gigabit, 10/100/1000Mbps, IPMI management interface
Expansion	6 x PCIe 4.0 x16 (x16 slot), 1 x PCIe 4.0 x8 (x8 slot)
Onboard I/O	1 x COM header, 1 x VGA header, 1 x Audio header, 1 x 9-pin USB header (2x USB 2.0), 1 x 20-pin USB header (USB 3.0), 1 x JSD1+1 x JSD2, 1 x TPM, 1 x SP1 (Buzzer), 1 x VROC (JRK1), 1 x JL1 (Chassis Intrusion Header), 1 x JSEN1, 1 USB TYPE A (built-in), 1 x NCSI, 8 x FAN, 1 x JBT1 (CMOS Clean),1 x JPME2 (ME), 24+8+8+8 power connectors, 1 x JFP front panel header
Rear I/O	1 x COM, 1 x VGA, 1 x IPMI LAN, 2 x 10G LAN, 2 x USB 3.0 Type-A, 1 x USB 3.0 Type-A, 1 x USB 3.0 Type-C, 1 x UID switch (w/LED)

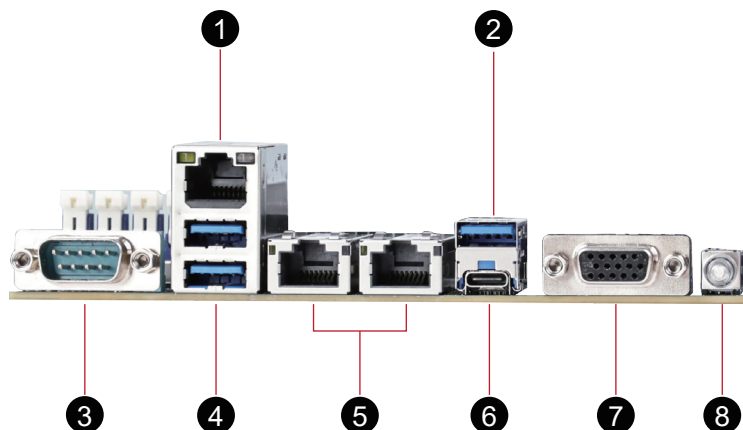
Product Dimensions

Dimensions	382 x 335 mm (15.0 x 13.2 in)
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Product Dimensions

Operating Temperature	10℃ to 35℃
Storage Temperature	-40℃ to 70℃
Operating Humidity	8% to 90% (Non-condensing)
Storage Humidity	5% to 95% (Non-condensing)

I/O LAYOUT



- | | | | |
|-----------------------------|---------------------|-----------|---------------------|
| ❶ 1 x RJ45, IPMI Management | ❷ 1 x USB3.0 Type A | ❸ 1 x COM | ❹ 2 x USB3.0 Type A |
| ❺ 2 x RJ45, 10Gbps | ❻ 1 x USB3.0 Type C | ❼ 1 x VGA | ❽ 1 x UID_SW + LED |

PRODUCT DIMENSIONS

unit: mm

