



Hybrid computing / storage server

BIS-5202

Features

- Dual Intel® Cascade Lake Xeon® Scalable Processors
- Up to 205W TDP
- (24)RDIMM/LRDIMM ECC DDR4 Memory slots
- (2) 1GbE Base-T
- (12+4) 3.5" or (26+12) 2.5" SAS/SATA HDD
- (1) PCIe x8 Storage Mezzanine for SAS RAID card
- (1) PCIe x8 TPM Mezzanine for Security Boot
- (1) PCIe x16 NIC Mezzanine for 10/25/50/100G NIC card
- Up to (2)GPGPU cards Supported



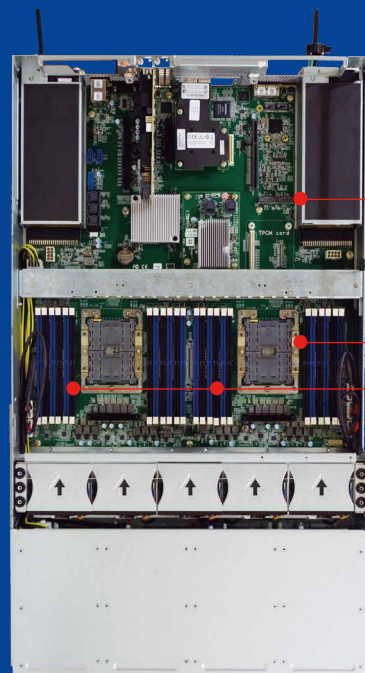
■ Front view



■ Back view



■ Top view



(2) M.2 for 2280

Dual LGA3647 Sockets

(24)DDR4 DIMM Slots
Up to 2666MT/s

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Form Factor	2U Rackmount frame enclosure
Processor	-Dual LGA3647 Sockets -Intel® Cascade Lake Xeon® Scalable Processors
Chipset	Intel® C621 chipset
Memory	(24) DDR4 ECC-RDIMM/LRDIMM, 2666/2400MHz
PCI Expansion Slots (Main Board)	(3) PCIe G3x16 slots (w/x16 link) (1) OCP MEZZ slot (w/x8 link) for RAID card (1) OCP MEZZ slot (w/x8 link) for TPCM card
Network	(2) 10/100/1000 LAN ports (2 x Intel NHI350AM2) - Option (1) Dedicate RJ45 for IPMI
VGA&IPMI 2.0	ASPEED AST2500 IPMI V2.0 compliant w/iKVM
System Power (80+ Platinum Certified)	CRPS, 1+1 Redundant (AC to DC) CRPS, 2+0 Combined Power 850W
Cooling System	(5) 8038 High Performance FANs
Storage	(12) 3.5 Hot-swap SATA/SAS bays (2) M.2 NVMe 2280 (w/x4 link)
I/O	-(1) COM port/(2) USB3.0/(1)RJ45 for IPMI/ (1) ID Button w/LED/(2) GbE LAN-Rear Side -(2) USB 3.0 /(1) VGA -Front Side -(1)Power Green LED & Button /(1)Re-set Button/ (1)ID Blue LED & Button/(1) System FAIL Amber LED/ (1)TPCM Green LED-Front side
Front Bezel	2U Front Bezel with lock for Security
Dimension (W x D x H)	438 x 750 x 88 mm
Certification	CE/FCC/CCC/ROHS