



Pictures show sample configurations, real product may vary.



## COMPUTER UNIT

Processor	Support Dual 4 <sup>th</sup> / 5 <sup>th</sup> Gen Intel Xeon Scalable Processor (Sapphire Rapids-SP / Emerald Rapids-SP), Socket E, 4677pin
Chipset	Intel® Emmitsburg C741
Memory	Total 16 DIMMs (8 channels per CPU, 1x DIMM per channel, 8 DIMMs per CPU) ECC & Registered RDIMM: DDR5 5600 MHz memory, up to 96GB per DIMM ECC RDIMM up to 1.5TB
Storage	4 x SATA 3 connectors 1 x m-SATA socket 1 x NVMe M.2
LAN	2 x RJ45 1GbE ports in system front
Expansion Slots (onboard)	8 x PCIe Gen5 x8 slots 2 x M.2, one CF/mSATA/miniPCI-E, 10x MCIO 1 x rear PCIe x16 slot for Standard PCIe card (Optional) (onboard)
Front I/O	2x USB 2.0 ports (Front) 1x USB 3.0 port (Rear) 2x Internal USB3.0 pin header 1x RJ45 Console port (COM1) 2x internal pin header (COM2 & COM3)

## POWER

Power supply	850 W/1300 W/1600 W redundant power supply(CRPS), 12 V output
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## SYSTEM

Dimensions (WxDxH)	440 x 600 x 88 mm
Weight	21 kg

## ENVIRONMENTAL CONDITIONS

	Storage	Operating
Temperature	-20°C to +75°C	0°C to 40°C
Humidity	10% to 85% <sup>1</sup>	

<sup>1</sup> non-condensing