



Pictures show sample configurations, real product may vary.



COMPUTER UNIT

Processor	Intel® 12 th /13 th Gen Core™(Alder Lake-S/Raptor Lake-S) LGA1700
Chipset	Intel® R680E PCH
Memory	Total 4 x DIMMs (2 channels & two DIMM per channel) ECC DIMM: Depends on CPU type DIMM: DDR4 3200 MHz, up to 128 GB Max Up to 128 GB
Storage	4 x SATA 3 connectors 1 x m-SATA socket 1 x NVMe M.2
LAN	2 x RJ45 management ports 6 x RJ45 GbE ports 2 x SFP or RJ45 GbE ports
Expansion Slots (onboard)	2 x PCIe Gen3 x8 slots for NIC module
Front I/O	2 x USB2.0 type A connector (via R642) 2 x USB3.0 pin header 2 x USB3.0 pin header 1 x RJ45 type connector (via R642) 1 x COM pin header

POWER

Power supply	300 W Redundant
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SYSTEM

Dimensions (WxDxH)	440 x 450 x 44 mm
Weight	10 kg

ENVIRONMENTAL CONDITIONS

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

¹ non-condensing