

SR120-2



Intel 1U2P Server



CPU Dual 4th Gen Intel® Xeon® Scalable Processors, supporting Sapphire Rapids / Emerald Rapids Processors, up to 270W*

Dimensions 438.5 mm (W) x 770 mm (D) x 43 mm (H)

Chipset Intel® Emmitsburg C741

Memory DIMM Type: DDR5 RDIMM (up to 5600MT/s)
DIMM Count: 32 DIMM Slots

Storage	Front	Internal
	- 12 * 2.5" SATA/SAS4/NVMe U.2 - 4 * 3.5" SATA/SAS4/NVMe U.2	- 2 * M.2 (SATA/PCIe Gen3 Type 2280)

All drives support Hot-Swap NVMe support PCIe Gen5

PCI-e Slot	SKU 1	SKU 2
	- 2 * FHHL Gen5 x16	- 1 * HHHL Gen5 x16 - 2 * HHHL Gen5 x8
	Other	Other
	- 1 * OCP 3.0 PCIe Gen5 x16 - 1 * OCP 3.0 PCIe Gen5 x8	- 1 * OCP 3.0 PCIe Gen5 x16 - 1 * OCP 3.0 PCIe Gen5 x8

I/O Ports	Front	Rear
	- 1 * UID Button - 1 * Power/Reset Button - 1 * USB 2.0 port - 1 * USB 3.2 Gen1 port	- 1 * UID Button - 1 * Power Button - 1 * Mini display port - 2 * USB 3.2 Gen1 ports - 1 * 1GbE Management port

Security TPM 2.0 (optional)
NIST SP 800-193 (optional)

Power Supply 1200W 1+1 Redundant, Platinum
1300W 1+1 Redundant, Titanium
1600W 1+1 Redundant, Platinum/Titanium

* Depends on System Configuration

SR121-2A



AMD 1U2P Server



CPU Dual AMD EPYC™ Genoa 9004 series processor family, up to 290W*

Dimensions 438.5 mm (W) x 770 mm (D) x 43 mm (H)

Memory DIMM Type: DDR5 RDIMM (up to 5200MT/s)
DIMM Count: 24 DIMM Slots

Storage

Front	Internal
- 12 * 2.5" SATA/SAS4/NVMe U.2 PCIe Gen5	- 2 * M.2 (PCIe Gen3 Type 2280)
- 4 * 3.5" SATA/SAS4/NVMe U.2 PCIe Gen5	

All drives support Hot-Swap NVMe support PCIe Gen5

PCI-e Slot

SKU 1	SKU 2
- 2 * FHHL Gen5 x16	- 1 * HHHL Gen5 x16
	- 2 * HHHL Gen5 x8
Other	Other
- 1 * OCP 3.0 PCIe Gen5 x16	- 1 * OCP 3.0 PCIe Gen5 x16
- 1 * OCP 3.0 PCIe Gen5 x8	- 1 * OCP 3.0 PCIe Gen5 x8

I/O Ports

Front	Rear
- 1 * UID Button	- 1 * UID Button
- 1 * Power/Reset Button	- 1 * Power Button
- 1 * USB 2.0 port	- 1 * Mini display port
- 1 * USB 3.2 Gen1 port	- 2 * USB 3.2 Gen1 ports
	- 1 * 1GbE Management port

Security TPM 2.0 (optional)
NIST SP 800-193 (optional)

Power Supply 1200W 1+1 Redundant, Platinum
1300W 1+1 Redundant, Titanium
1600W 1+1 Redundant, Platinum/Titanium

* Depends on System Configuration