

2U12L2S-ROME/2T





Storage

Application

Data Analytics









1 FHFL (PCIe4.0 x16) 1 FHFL (PCIe4.0 x16) supports dual-slot GPU cards Software-defined Storage 1015 10 800W Platinum, 2 (1+1), Redundant CPRS PSU 2 x RJ45 10G LAN by Intel® X550-AT2 OCP 2.0 (PCIe3.0 x16)

1 FHFL (PCIe4.(1 FHHL (PCle4. **General Purpose**

CPU	Socket	1 SP3(LGA4094), supports AMD EPYC 7002 Series Processors
DIMM	Capacity	8 DDR4 DIMM slots (1DPC), Supports DDR4 R-DIMM up to 64GB each/LR-DIMM up to 256GB each; max. 3200MHz
System Physical Status	Form Factor	2U Rackmount
	Chassis Dimension	482.6 x 625 x 87 mm (includes ears)
Front Panel	Buttons	Power button w/LED, UID button, NMI button (left ear)
	LEDs	LAN1 and LAN2, system fault
	USB	1 Type-A USB3.1 Gen1 (right ear)
Rear IO	RJ45	2 RJ45 (10GbE) via Intel® X550-AT2
		1 dedicated IPMI via AST2500
	USB	2 USB3.2 Gen1 (5Gbps)
	Video	1 DB15 (VGA) via AST2500
	Others	1 DB9 COM port, 1 UID button w/ LED
Expansion Slots	Rear	3 PCIe4.0 x16 for FHFL cards
		1 PCIe4.0 x8 for FHHL cards
		1 OCP2.0 Mezzanine connector A and B (PClex16)
Storage	External Drive Bay	12 Hot-swappable 3.5" (SATA 6Gb/s)
	Internal Storage	1 M-key (PCIe3.0x4/ SATA); Form factor: 2280
		2 SFF 2.5"" drive bay
Power Supply	Module	1+1, 80-PLUS Platinum, 800W CRPS
System Cooling	Fan	4 80x38 mm fans
Management		ASPEED BMC AST2500
Security		TPM by optional accessory (TPM2-S)