



Model	ALTRAD8UD-1L2T
Form Factor	Deep Micro-ATX
Processor	Supports Ampere Altra Max/Ampere Altra processors
Memory	8 DDR4 288-pin DIMM Slots (1DPC); Supports: RDIMM up to 256GB each, max. 3200MHz LRDIMM up to 256GB each, max. 3200MHz
Expansion Slot	SLOT7: FL PCIe4.0 x16 SLOT6: FL PCIe4.0 x16 SLOT5: FL PCIe4.0 x16 SLOT4: HL PCIe4.0 x16
Storage	2 M-key (PCIe4.0 x4), supports 2280/2230 form factor
Network Interfaces	2 RJ45 (10GbE) by Intel® X550 1 RJ45 (1GbE) by Intel® i210
Power Supply	Supports ATX PSU or 12V DC-in
Security	Supports 13-pin (SPI) TPM modules
I/O	1 UID button w/ LED 1 DB15 (VGA) 4 Type-A (USB3.2 Gen1) 2 RJ45 (10GbE) 1 RJ45 (1GbE) 1 dedicated IPMI
Supported Operating Systems	Linux: RHEL 8.5 aarch64 RHEL 9.2 aarch64 CentOS-Stream 8 aarch64 CentOS-Stream 9 aarch64
Firmware Support	UEFI: AMI AptioV BMC: OpenBMC
Dimensions	9.6" x 10.5" (244 mm x 266.7 mm)