



Model	ALTRA-NAS
Form Factor	Server Tower
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	3 FH PCIe4.0 x16
Storage	<p>External: 8 hot-swap 3.5" SATA/SAS drive bays 2 hot-swap 2.5" SATA/SAS drive bays</p> <p>Internal: 2 fixed 2.5" or 1 fixed 3.5" SATA/SAS drive bays 2 M-key (PCIe4.0 x4), supports 2280/2230 form factor</p>
Network Interfaces	2 RJ45 (10GbE) by Intel® X550 1 RJ45 (1GbE) by Intel® i210
Power Supply	1, 80-PLUS Gold, 500W PSU
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	<p>Linux: RHEL 8.5 aarch64 RHEL 9.2 aarch64 CentOS-Stream 8 aarch64 CentOS-Stream 9 aarch64</p>
Firmware Support	UEFI: AMI AptioV BMC: OpenBMC
Dimensions	513 x 170 x 340mm (20.2" x 6.7" x 13.4")