

T100-H25

2U Rack-Mount Server



2U dual-socket rack server with 32 DDR4 DIMM slots and 8 front hot-swappable drive bays. Built for flexible compute, storage and expansion with AMD EPYC 7003 series processor support.

■ AMD EPYC 7003 / 7002 / 7001 ■ 32× DDR4 3200 · Up to 8TB ■ 8 Hot-Swap Drive Bays ■ PCIe 4.0 + OCP 3.0 ■ IPMI 2.0 Management

2U Rackmount 32 DIMM Slots 8 Drive Bays DDR4 3200 PCIe 4.0 Redundant Power

Product Specification

COMPUTE & MEMORY	
Product Form	2U rackmount; 32 DIMM slots and 8 front drive bays.
CPU	Supports two AMD EPYC 7003 series (Milan) processors. Compatible with AMD EPYC 7002 series (Rome) and AMD EPYC 7001 series (Naples).
Memory	32 onboard DIMM slots. Supports 16 GB / 32 GB / 64 GB / 128 GB / 256 GB DIMMs, up to 8 TB total memory; DDR4 3200 MHz.
STORAGE, EXPANSION & NETWORK	
Drive Bays	Front: 8 hot-swappable 3.5 / 2.5 in SAS/SATA drive bays (optional 12 bays). Rear: 4 × 3.5 in SAS/SATA, or 4 × 2.5 in SAS/SATA/NVMe drive bays.
PCIe Slots	6 × PCIe 4.0 x8 full-height slots, 4 × PCIe 4.0 x16 half-height slots, and 1 × OCP 3.0 slot.
Network	Onboard 2 × 1000 Mb Ethernet ports.
I/O, RELIABILITY & MANAGEMENT	
External I/O	Front: 1 × VGA and 2 × USB 3.0. Rear: 1 × VGA, 1 × COM, 2 × USB 3.0, 1 × RJ45 Gigabit management port, and 2 × Gigabit RJ45 business-network ports.
Fans	4 × 8038 hot-swappable N+1 redundant fans; optional 8056 hot-swappable N+1 redundant fans.
Power Supply	550 W / 800 W / 1300 W / 1600 W / 2200 W hot-swappable redundant power supplies, selected according to actual power requirements.
Management	1 dedicated RJ45 management port with remote management and IPMI 2.0 support.
PHYSICAL & ENVIRONMENTAL	
Chassis	2U rackmount, 748 × 433.4 × 87.6 mm (D × W × H).
Rails	Standard rail kit × 1.
Operating Temperature / Humidity	5°C to 35°C; 20% to 80% RH, non-condensing.
Storage Temperature / Humidity	Short-term storage (≤ 72 h): -40°C to 70°C; 20% to 90% RH, non-condensing, including packaging. Long-term storage (> 72 h): 20°C to 28°C; 30% to 70% RH, non-condensing, including packaging.

AMD EPYC 32 DIMMs 8 Drive Bays DDR4 3200 PCIe 4.0 Hot-Swap IPMI 2.0 Redundant PSU