

POWERFUL, COST-EFFECTIVE

# AMD 1U Rackmount Solution

AMD EPYC processors will deliver even better CPU performance and performance per watt, and do so on a platform with 2x the throughput of PCIe 4.0 lanes that also has support for 50% more memory channels.

**1U AMD EPYC™  
SYSTEM POWERING  
THE NEXT GENERATION  
OF SERVER  
ARCHITECTURE**

GIGABYTE™  
TECHNOLOGY

AMD

✓ Networking    ✓ Cloud Computing    ✓ Hosting    ✓ Application Delivery

## 1U DUAL PROCESSOR PLATFORM

### System Specifications

#### CPU /// AMD EPYC™ 9004 Series

- » Up to 96 Cores/192 Threads per Processor
- » Dual Processor, 5nm technology
- » cTDP up to 300W

#### Memory

- » 24 DDR5 DIMM slots
- » 128GB max per DIMM
- » Memory speed up to 48MHz

#### Connections

- » Up to 3 M.2 (PCIe 3.0 x4 and x2)
- » Up to 12 2.5" Gen4 NVMe/SATA/SAS hot-swappable drive bays

#### Networking

- » 2x 1GbE LAN

#### Management

- » IPMI
- » AST25006

## AMD EPYC™ INTEGRATED

