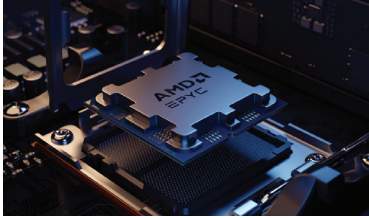


Certified Ecosystem Partners. Enterprise-Grade Hardware

High-performance enterprise servers running 1STACK Private Cloud.

Compute & AI Processing Core



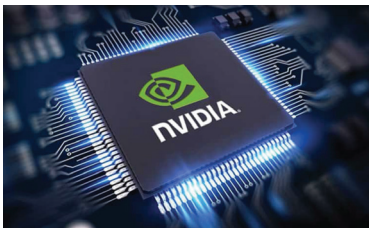
AMD EPYC™ Processors

Powering our high-performance cloud servers with industry-leading core density, advanced security, and exceptional energy efficiency.



Ampere® ARM Architecture

Next-generation Cloud Native Processors designed for sustainable computing, predictable performance, and high power-efficiency.



NVIDIA® vGPU Platforms

Enabling hardware-accelerated computing within our infrastructure for intensive AI inference, deep learning, and enterprise VDI environments.



Intel® Xeon® Scalable Processors

Powering enterprise cloud servers with built-in hardware acceleration for AI, data analytics, and secure virtualization workloads.



GIGABYTE™ *msi* GIGABYTE™ / MSI® Servers

Industry-leading, high-density server platforms engineered for demanding virtualization, high-performance computing (HPC), and AI infrastructure.

Next-Gen Storage Nodes



Amdedded® Technology

Powered by Ceph, these specialized micro-server appliances shrink failure domains and ensure high-availability with autonomous self-healing.



Lightbits Labs

Composable, disaggregated storage delivering local-SSD speed and sub-millisecond latency across standard Ethernet networks.



DapuStor® Enterprise NVMe SSDs

High-endurance, ultra-low latency solid-state drives engineered for read/write-intensive enterprise application pools.

Enterprise Networking & Unified Lifecycle Support

Integrating best-in-class wireless, SD-WAN, and optical transport into one managed ecosystem.

DWDM Transport & Data Center Fabric



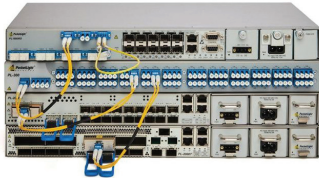
Edgecore® Networks

Open-networking bare-metal switches ranging from 1G/10G PoE+ enterprise access up to 400G/800G hyperscale data center spine switches.



IP Infusion® & SONiC

Carrier-grade Network Operating Systems (NOS) for open hardware, enabling total programmability and zero vendor lock-in.



PacketLight® Networks

High-capacity DWDM and OTN transport hardware for secure, encrypted Data Center Interconnect (DCI) and metro network expansion.



Omnitron Systems®

Industrial-grade media converters and Carrier Ethernet demarcation devices for reliable copper-to-fiber integration.

SD-WAN and Wireless Connectivity



Peplink®

Industry-leading SD-WAN routers and multi-cellular bonding solutions delivering unbreakable, high-availability internet connectivity for enterprise links.



Ruijie® Networks

Enterprise-grade Wi-Fi Access Points and cloud-managed campus networks built for high-density, low-latency wireless office deployments.



Mimosa® by Airspan

Carrier-class, high-capacity hybrid fiber-wireless (HFCL) outdoor Access Points for long-range, point-to-point wireless backhaul.



24/7/4 Technical Support

Round-the-clock expert engineering response with rapid escalation for mission-critical incidents.

SMART-NOC Operations Center

Real-time network visibility with predictive analytics, proactive fault detection, and automated alerting for maximum uptime assurance.

Spare Parts & RMA Assurance

Guaranteed hardware replacement backed by defined SLA to ensure fast recovery and minimal service disruption.