



Universal Server Portfolio 2026



Universal Server

OKAM K01-2220

Intel® Xeon® 6th Generation

2-socket capable

- Up to two 6th Generation Intel® Xeon® Scalable processors; maximum of up to 144 cores per CPU
- TDP up to 350W

Memory support

- Up to 32 DDR5 DIMMs (8 channels per CPU)
- Up to 6400 MT/s
- Dual ROM architecture

PCIe GPUs

Up to two:

- NVIDIA L40S; NVIDIA L4
- NVIDIA RTX PRO™ 6000 Blackwell Server Edition
- NVIDIA H200 NVL
- AMD Instinct MI210

Power supply

- Dual 2000W 80 PLUS Titanium redundant power supply



Flexible storage

- 24 + 2 x 2.5" Gen5 NVMe / SATA / SAS-4 or 2 x 2.5" SATA / SAS-4
- 12 x 3.5" + 2 x 2.5" storage option possible
- Next Gen HW NVMe RAID
- 2 x M.2 NVMe for boot

Flexible I/O

- 2 x FHFL PCIe Gen5 x16 slots for GPUs
- 2 x FHHL PCIe Gen5 x16 slots
- 1 x HHHL PCIe Gen5 x8 slot
- 1 x OCP 3.0 PCIe Gen5 x16 slot support NCSI
- 1 x OCP 3.0 PCIe Gen5 x8 slot

TARGET WORKLOADS

Virtualization

A perfect choice for medium and enterprise businesses exploring the advantages of software virtualization.

Medium-density VM

With up to 8TB of memory and plenty of cores, K01-2220 universal server is perfectly sized for large-scale virtual machines or VDI instances where high-end graphics / accelerator support is required.

Standalone dedicated task servers

Virtualization VDI HCI

Storage-intensive applications

Large databases

Universal Server

OKAM K01-22A0

AMD EPYC™ 9005 Series

2-socket capable

- Up to two AMD EPYC™ 9005 Series CPUs; maximum of up to 192 cores per CPU
- TDP up to 500W

Memory support

- Up to 24 DDR5 DIMMs (12 channels per CPU)
- Up to 6400 MT/s
- Dual ROM architecture

PCIe GPUs

Up to two:

- NVIDIA L40S; NVIDIA L4
- NVIDIA RTX PRO™ 6000 Blackwell Server Edition
- NVIDIA H200 NVL
- AMD Instinct MI210



Power supply

- Dual 2000W 80 PLUS Titanium redundant power supply

Flexible storage

- 24 + 2 x 2.5" Gen5 NVMe / SATA / SAS-4 or 2 x 2.5" SATA / SAS-4
- 12 x 3.5" + 2 x 2.5" storage option possible
- Next Gen HW NVMe RAID
- 2 x M.2 NVMe for boot

Flexible I/O

- 2 x FHHL dual-slot PCIe Gen5 x16 slots
- 1 x FHHL single-slot PCIe Gen5 x16 slot
- 1 x OCP NIC 3.0 PCIe Gen5 x16 slot
- 1 x OCP NIC 3.0 PCIe Gen5 x8 slot

TARGET WORKLOADS

Virtualization

A perfect choice for medium and enterprise businesses exploring the advantages of software virtualization.

Medium-density VM

With up to 6TB of memory and plenty of cores, K01-22A0 is perfectly sized for large-scale virtual machines or VDI instances where high-end graphics / accelerator support is required.

Standalone dedicated task servers

- Virtualization
- VDI
- HCI

Storage-intensive applications

Large databases

Universal Server

OKAM K01-1220

Intel® Xeon® 6th Generation

Compute

- Up to two 6th Generation Intel® Xeon® Scalable processors; maximum of up to 144 cores per CPU
- TDP up to 350W

Memory support

- Up to 32 DDR5 DIMMs (8 channels per CPU)
- Up to 6400 MT/s
- Dual ROM architecture



Power supply

- Dual 1200W Platinum redundant power supply

Storage

- 12 x 2.5" Gen5 NVMe / SATA / SAS hot-swap
- 2 x M.2 NVMe for boot

Flexible I/O

- 2 x HHHL PCIe Gen5 x16
- 1 x HHHL PCIe Gen5 x8
- 1 x OCP NIC 3.0 PCIe Gen5 x16 support NCSI
- 1 x OCP NIC 3.0 PCIe Gen5 x8

TARGET WORKLOADS

Virtualization

A perfect choice for small and medium businesses exploring the advantages of software virtualization.

Low-density VM

With up to 8TB of memory and CPU with high core density, K01-1220 is perfectly sized for typical virtual machines or VDI instances where minor accelerator support is acceptable.

Standalone dedicated task servers

Access control server

DNS server

Domain controller

Virtualization

Universal Server

OKAM K01-12A0

AMD EPYC™ 9005 Series

Compute

- Up to two AMD EPYC™ 9005 Series CPUs; maximum of up to 192 cores per CPU
- TDP up to 400W

Memory support

- Up to 24 DDR5 DIMMs (12 channels per CPU)
- Up to 6400 MT/s
- Dual ROM architecture



Power supply

- Dual 1200W Platinum redundant power supply

Storage

- 12 x 2.5" Gen5 NVMe / SATA / SAS hot-swap
- 2 x M.2 NVMe for boot

Flexible I/O

- 2 x HHHL PCIe Gen5 x16
- 1 x HHHL PCIe Gen5 x8
- 1 x OCP NIC 3.0 PCIe Gen5 x16 support NCSI
- 1 x OCP NIC 3.0 PCIe Gen5 x8

TARGET WORKLOADS

Virtualization

A perfect choice for small and medium businesses exploring the advantages of software virtualization.

Low-density VM

With up to 6TB of memory and CPU with high core density, K01-12A0 is perfectly sized for typical virtual machines or VDI instances where minor accelerator support is acceptable.

Standalone dedicated task servers

- Access control server
- DNS server
- Domain controller
- Virtualization



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