



KR4480V3

4U 4-Socket High-Performance Server



KR4480V3 is a 4U 4-socket high performance server supporting 6th Generation Intel® Xeon® Scalable Processors. It supports multiple storage configurations as well as 4 dual-width or 8 single-width GPUs. This server is suited for applications like cloud computing, virtualization, HPC, in-memory database, and enterprise resource planning (ERP).

- 4x Intel® Xeon® 6 processor
- 64x DDR5 RDIMM
- 12x 3.5" SAS/SATA + 24x 2.5" SAS/SATA/U.2/E3.S or 50x 2.5" SAS/SATA
- 2x M.2
- Up to 22x PCIe Slot, including 2x optional OCP NIC
- Supports 4x dual-width or 8x single-width GPU

Technical Specifications

Model	KR4480-X3-A0-R0-00
Form Factor	4U rack server
Processor	4x 6th Gen Intel® Xeon® Scalable processors, TDP up to 350W
Memory	64x DDR5 DIMM, 6400MHz @ 1DPC, 6000MHz @ 2DPC RDIMM
Storage	Front: 12x 3.5" SAS/SATA + 24x 2.5" SAS/SATA/NVMe or 50x 2.5" SAS/SATA Internal: 2x PCIe/SATA 2280/22110 M.2, supports HW/SW RAID Supports NVMe RAID Key
PCIe	4x PCIe x16 slots Left riser: 7x PCIe slots Right riser: 7x PCIe slots Supports 4x dual-width GPU or 8x single-width GPU
Network Interface	2x OCP 3.0 x16, supports NCSI or 2x Multi Host OCP 3.0, supports NCSI
Ports	Front: 1x USB 3.0 port, 1x USB 2.0 port, 1x VGA port, 1x USB Type-C port Internal: 2x USB 3.0 port Rear: 2x USB 3.0, 1x VGA, 1x RJ45 management port, 1x Micro USB port
Management & Security	IPMI 2.0, Redfish, Mobile Device management TPM2.0, TCM, Intel® PFR
Power Supply	4x 800W/1300W/1600W/2000W/2700W Platinum/Titanium CRPS Supports 2+2 redundant power supply
Dimensions	435mm (W) x 174.5mm (H) x 844.8mm (D)