



## KR4480V2

# Scalable High-Performance 4U 4-Socket Server



KR4480V2 is a 4U 4-socket high performance server supporting 4th 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) in telecommunication and finance markets.

- 4x 4th Gen Intel® Xeon® Scalable
- Memory supports up to 64 DDR5, RDIMM
- Front storage supports up to 24x 2.5" SAS/SATA/NVMe, 25x 2.5" SAS/SATA, or 12x 3.5" SAS/SATA + 8x 2.5" SAS/SATA/NVMe
- Internal storage supports up to 2x M.2
- Supports up to 2x OCP 3.0
- Supports 4x dual-width or 8x single-width GPU



### Technical Specifications

<b>Model</b>	<b>KR4480-X2-A0-R0-00</b>
<b>Processor</b>	4x 4th Gen Intel® Xeon® Scalable processors, 4UPI, TDP up to 350W
<b>On-Board Devices</b>	Intel C741® chipset
<b>Memory</b>	64x DDR5 DIMM, 4800MHz @ 1DPC, 4400MHz @ 2DPC RDIMM/LRDIMM/3DS-RDIMM/3DS-LRDIMM
<b>Storage</b>	<b>Front:</b> 24x 2.5" SAS/SATA/NVMe or 25x 2.5" SAS/SATA or 12x 3.5" SAS/SATA + 8x 2.5" SAS/SATA/NVMe <b>Internal:</b> 2x PCIe/SATA 2280/22110 M.2, supports HW/SW RAID 2x TF Card Supports NVMe RAID Key
<b>Expansion Slots</b>	4x PCIe x16 Slot <b>Left riser:</b> 6x PCIe slots <b>Right riser:</b> 6x PCIe slots Supports 4x dual-width GPU or 8x single-width GPU
<b>OCP</b>	OCP 3.0 x16, supports NCSI, hot-swappable Multi Host OCP 3.0, supports NCSI, not hot-swappable
<b>Input / Output</b>	Rear: Up to 2x USB 3.0, 1x VGA, 1x RJ45 management port, 1x Micro USB port, 1x UID
<b>Management</b>	IPMI 2.0, Redfish, Mobile Device management
<b>Security</b>	TPM2.0, TCM, Intel® PFR
<b>Power Supply</b>	4x 2700W Platinum/Titanium CRPS Supports 2+2 redundant power supply (some configurations)
<b>Dimensions</b>	435mm (W) x 174.5mm (H) x 841mm (D)