

KR4266

4U 2-Socket High-Density Storage Server



KR4266 is a general-purpose 4U storage server based on Intel® Xeon 6 processors. It supports up to 48 3.5" drives and offers high storage capacity, compute performance, IO expansion, and energy efficiency. It is suited for storage applications including warm/cold data storage, video surveillance storage, big data storage, and cloud storage.

- 2x Intel® Xeon® 6 processors supporting up to 144 cores and up to TDP 350W
- Supports up to 24x 3.5", 48x 2.5" storage capacity
- Supports 8x E1.S
- 10x PCIe 5.0 slots supporting PCIe GPUs

Technical Specifications

Model	KR4266-X3
Form Factor	4U rack server
Processor	2x Intel® Xeon® 6 processors, TDP up to 350W
Memory	16x DDR5 6400MT/s RDIMMs 8x 8000MT/s MCR DIMM
Storage	24x 3.5" SAS/SATA (hot-swappable) 12x 3.5" SAS/SATA + 12x NVME U.2 48x 2.5" SAS/SATA Internal: 8x 3.5" SAS/SATA including 2x SATA 3.0 / PCIe 5.0 x4 M.2 Rear: 16x 3.5" SAS/SATA 4x 2.5" SAS/SATA 8x E1.S
PCIe	10x PCIe 5.0 x16 slots Supports 2x double-width GPU / 8x single-width GPU
Network Interface	2x OCP 3.0 x16
Ports	Front: 1x USB 3.0 port, 1x USB 2.0 port, 1x VGA port, 1x Type-C Rear: 1x VGA port, 2x USB 3.0 port, 1x RJ45 management port, 1x Micro USB (Sys-Uart)
Cooling Options	Air cooling Direct liquid cooling available
Fans	(9) 8056 Dual Rotor Fans (9) 8038 Single Rotor Fans, (8+1 Redundant)
Management & Security	1x TPM 2.0, PFR
PSU	2x 2700W, 1+1
Dimensions	447mm (W) x 174.5mm (H) x 800mm (D)