

Premier Series

4U
FORM FACTOR

2
CPU
SOCKETS

32
DIMM



ZRS-3260G1

4U Dual Intel CPU Rack Mount GPU Server (barebone)

REFERENCE NUMBERS

• Barebone Package: ZRS-3260G1

FEATURES

- 5TH AND 4TH GEN. INTEL® XEON® SCALABLE PROCESSORS
- 32 x RDIMM / RDIMM-3DS DDR5 DIMM slots
- DUAL 10GB/S LAN SUPPORT (RJ45)
- OPTIMIZED AIR COOLING 4U RACKMOUNT CHASSIS
- 8 X PCIE GEN5 EXPANSION SLOTS

APPLICATIONS

- LLM AI Training
- LLM Fine Tuning
- AI Cloud
- GPU Accelerated HPC



DIMENSIONS	880mm x 448.4mm x 176mm / 34.65 in x 17.64 in x 6.93 in
CPU	5th and 4th Generation Intel® Xeon® Scalable Processors Intel® Xeon® Platinum / Gold / Silver Processor support Intel Xeon® Max series up to 350W TDP
SOCKET	2 x LGA 4677 (Socket E)
CHIPSET	Intel C741
MEMORY	32 x RDIMM / RDIMM-3DS DDR5 DIMM slots RDIMM modules (up to 96GB) RDIMM-3DS modules (up to 256GB) 8-channel per processor 5th Gen Intel® Xeon®: Up to *5600MHz (1DPC), 4400MHz(2DPC) 4th Gen Intel® Xeon®: Up to 4800MHz (1DPC), 4400MHz(2DPC) Intel® Xeon® Max Series: Up to 4800MHz (1DPC), 4400MHz(2DPC)
LAN	2 x 10Gbps BASE-T Intel LAN ports (Intel® X710-AT2) 1 x Dedicated management port (BMC)
VIDEO	Integrated Aspeed® AST2600 1920x1200@60Hz, DDR4 SDRAM
STORAGE	4 x 3.5/2.5 inch SATA-3 6Gbps HDD / SSD ports (Front Drive Bays) 8 x U.2 NVMe 3.5/2.5 inch SSD (Front Drive Bays) 1 x M.2 NVMe PCIe Gen3 x1 SSD slot (2280/22110, M-key) - Internal
RAID	Intel® SATA RAID 0/1/10/5 (Software RAID)
EXPANSION SLOTS	8 x PCIe 5.0 x16 slots (Double width slots)
FRONT I/O	8 x 3.5/2.5 inch Gen5 NVMe/SATA hot-swappable bays 4 x 3.5/2.5 inch SATA-3 6Gbps hot-swappable bays
Rear I/O	2 x USB 3.2 Gen1 (USB Type A) 1 x VGA (DB15) 2 x 10Gbps Ethernet ports (RJ45) 1 x Dedicated IPMI Management Port (RJ45 MLAN) 1 x UID button with LED 1 x System Reset Button 2 x HDD / System Fault LEDs 1 x NMI Button
TPM	1 x TPM header with SPI interface Optional TPM 2.0 Module
POWER SUPPLY	3+1 CRPS 3000W (240V) 80+ Titanium redundant power supply
OS COMPATIBILITY	Windows Server 2022 / 2019 (x64) Red Hat Enterprise Linux 9.2 / 9.1 / 9.0 / 8.7 / 8.6 (x64) SUSE Linux Enterprise Server 15SP4 (x64) Ubuntu 22.04.3 / 22.04.2 / 22.04.1 / 22.04 LTS (x64) VMware ESXi 8.0 Update 1 / 7.0 Update 3i Citrix Hypervisor 8.2 LTSR CU1
SYSTEM COOLING	12 x hot plug fans - 60x60x38mm (Max 23,000 rpm)
OPERATING PROPERTIES	Operating temperature: 10°C to 35°C Operating humidity: 8%-80% (non-condensing) Non-operating temperature: -40°C to 60°C Non-operating humidity: 20%-95% (non-condensing)
CONTENTS	1 x full barebone unit* 4 x A/C power cords
	*GPU, CPU, CPU Cooler, Memory, Storage, and OS are not included in the barebone system
PACKAGE DIMENSIONS	1200mm x 800mm x 444mm 47.24 x 31.50 x 17.48 inch (w/ pallet)