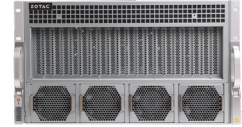
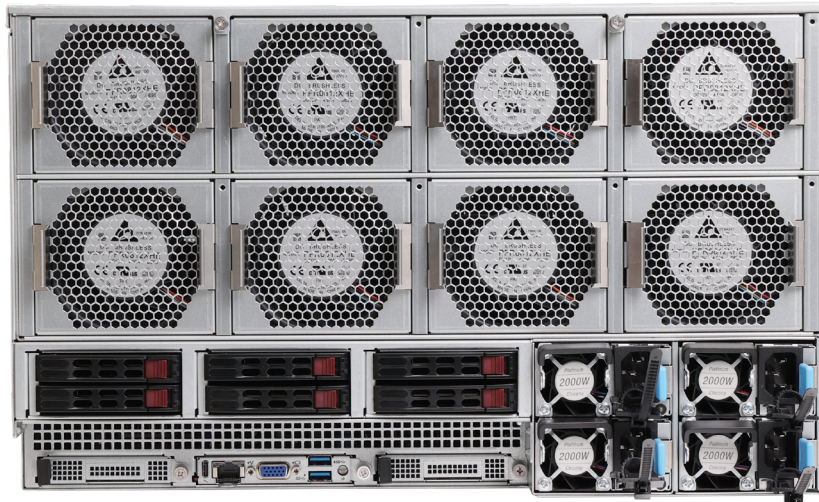


Advanced Series

6U
FORM FACTOR

2
CPU
SOCKETS

32
DIMMS
TOTAL



ZRS-326SV2

ZOTAC NVIDIA 6U 8GPU Server

REFERENCE NUMBERS

- Barebone Package: ZRS-326SV2

FEATURES

- 5TH GEN. INTEL® XEON® SCALABLE PROCESSORS
- 8-CHANNEL RDIMM-3DS DDR5 MEMORY PER PROCESSOR, MAX. 32 X DIMMS
- DUAL LGA 4677 SOCKET-E PROCESSORS
- 8 X PCIE 5.0 x16 SLOTS FOR NVIDIA RTX PRO™ 6000 BLACKWELL SERVER EDITION GPU CARDS
- 4 X 2700W TITANIUM POWER SUPPLY

APPLICATIONS

- NVIDIA OMNIVERSE™ ENTERPRISE
- MIG vGPU SERVER
- AGENTIC AI
- DATA ANALYTICS & SIMULATION



DIMENSIONS	850mm x 438mm x 264mm / 33.46 in x 17.24 in x 10.4 in
CPU	Intel® Emerald Rapids-SP Intel® Xeon®Platinum / Gold / Silver & Bronze processor support
SOCKET	2 x LGA 4677 (Socket E)
CHIPSET	Intel C741
MEMORY	8-channel (2DPC) DDR5 RDIMM / MRDIMM per CPU DDR5 5600 - 1DPC / DDR5 4400 - 2DPC 32 x DIMMs total Compatible memory modules: 32GB, 64GB, 96GB, 128GB
LAN	1 x Dual 25GbE OCP 3.0 NIC 1 x 1GbE management port (BMC)
VIDEO	Integrated Aspeed® AST2600 1920x1200@60Hz, DDR4 SDRAM
STORAGE	Up to 6 x 2.5 inch SATA3 6Gbps HDD/NVME/SSD ports 1 x M.2 NVMe port (2280/22110, M-key) Internal
RAID	Intel® SATA RAID 0/1/10/5 - VROC Key Support
EXPANSION SLOTS	8 x PCIe Gen 5 x 16 Slot - NVIDIA® RTX PRO™ 6000 Blackwell Server Edition Support (Optional) 8 x PCIe Gen 5 x 16 Slot - NVIDIA® ConnectX®-7 SmartNIC™ Support (Optional) 1 x PCIe Gen 5 x 16 Slot - Reserved for NVIDIA® BlueField®-3 DPU (Optional) (with PEX 89104 PCIe Gen 5 Switch)
FRONT I/O	1 x UID button with LED 1 x System Reset Button
REAR I/O	3+1 Redundant 2700W CRPS 80 Plus Titanium Power Supply Unit (Rear) 6 x 2.5 inch SATA-3 6Gbps / HDD / SSD / NVMe drive bays (Rear) 2 x USB 3.2 Gen 1 (USB Type A) (Rear) 1 x DB15 VGA port (Rear) 1 x 1GbE BMC Ethernet port (RJ45) (Rear)
TPM	On-board TPM 2.0 Hardware Root of Trust (Optional)
POWER SUPPLY	4 x Redundant 2700W CRPS 80 Plus Titanium PSU (3+1)
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 15 SP4 (x64) Ubuntu 22.04 LTS (x64) VMware ESXi 8.0 / 7.0 Update 3i Citrix Hypervisor 8.2.0
SYSTEM COOLING	4 x 8054 Dual Rotor Ball Bearing Fans (Front) 4 x 8054 internal Dual Rotor Ball Bearing Fans (Internal) 8 x 8054 Dual Rotor Ball Bearing Fan (Rear) (Hot Swappable)
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: 10%-95% (non-condensing)
CONTENTS	1 x ZRS-326SV2 6U Rackmount System 2 x CPU heatsinks 4 x CPU Package Carriers 1 x L-shape Rail Kit (Optional) 4 x CRPS (Pre-installed) 12 x System Cooling fans (Pre-installed) CPU and Memory (SKU option) Internal Storage device (SKU option) Rear Panel Storage device (SKU option)
PACKAGE DIMENSIONS	1130 mm X 670 mm X 440 mm
Multi-GPU support	NVIDIA RTX PRO™ 6000 Blackwell Server Edition (Up to 8 cards) / NVIDIA RTX PRO™ 4500 Blackwell Server Edition (Up to 8 cards)

*GPU, CPU, CPU Cooler, Memory, Storage, and OS are not included in the barebone system