VS-R5348D-C2V General-Purpose High-End GPU Server

- Green energy-saving design, energy-efficient intelligent speed regulation, and multiple working modes such as optimized overclock, power balance, and green energy-saving for different operating characteristics and environments of GPU.

- Health monitoring and reporting functions for key components facilitate data center operation and maintenance.

Overview

This high-end 2-socket 4U rack server is designed based on 3rd-generation Intel® Xeon® Scalable processors. It uses high-performance Intel® C621 series chipsets which perfectly support various latest NVIDIA® GPU-accelerated services to deliver robust performance in a limited space and meanwhile provide scalability and high availability.

Features

High performance

- 3rd-generation Intel® Xeon® Scalable processors.

- Newly upgraded high-speed PCIe 4.0 bus, fully utilizing GPU compute capacity.

- Large-capacity storage plus 8 graphics cards for acceleration, providing comprehensive processing capabilities for intelligent online reasoning.

High reliability

- 4 3.5/2.5-inch HDDs, expandable to 24 3.5/2.5-inch HDDs, compatible with NVMe SSD, allowing personalized storage configuration.

- 2+2 power redundancy design supports PMBus, module-loss alarm and more to enhance server operation security.

Low power consumption

Specifications

Parameters	Description
Processor	Intel®5320 Xeon*2
RAM	Standard 32G*8, total 32 slots
Management	1*1000Mbps network interface dedicated for IPMI remote management
Network interface	10GE*2, support PCIe network interface expansion
USB interface	4*USB 3.0 (2 rear, 2 front)
Video interface	2*VGA interfaces (1 rear, 1 front)
HDD bays	4
Standard HDD	4T SATA HDD*1, 1.92T SATA R SSD*2
Front HDD expansion	4*2.5/3.5-inch SAS/SATA/SSD HDDs, expandable to 24*2.5/3.5-inch SAS/SATA/SSD HDDs
PCIE card slots	12*PCI-E 4.0 slots
Built-in RAID controller	1 (sold separately)
Graphics card	Supports 8* low profile graphics cards (such as T4 card) Sold separately
Power supply	2+2 redundancy
Dimensions	175.8mm(H)x432mm(W)x798mm(D)
Power input	AC: 220V DC: 240V
Weight	84KG (fully loaded)
Environment temperature	Operating: 5°C to 35°C Non-operating: -40°C to 60°C
Relative humidity	Operating: 35% to 80% Non-operating: 20% to 93%

Order Info

Product Code	Qty	Remarks
VS-R5348D-C2V	1	UNV-VS-R5348D-C2V -4U Universal High-end GPU Server-Domestic version

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