

**4-GPU**

# Intel Eagle Stream Dual-Socket AI Server

Training & Inference  
Integrated Server

## SY4104G-G4

- » 1/2 4th Gen or 5th Gen Intel® Xeon® Scalable processor
- » Supports 16 DDR5 memory slots, memory frequency supports 4400/4800/5600MHz
- » Supports 9 PCIe high-speed expansion slots, providing rich expansion performance
- » Supports 4 full-height dual-width high-performance GPU cards to meet the needs of high computing power
- » The GPU is directly connected to the CPU through the PCIe channel
- » Suitable for AI, virtualization, image rendering, video production, digital twin and other application scenarios



System Model	SY4104G-D12R-NV-G4
Product Type	4U 4-GPU 12-bay
Front Hard Drive	Front supports 12 hot-swappable 3.5"/2.5" SAS/SATA/NVMe drives (8 SATA/SAS/NVMe drives), rear supports 4x 2.5" SAS/SATA/NVMe drives
Rear Hard Drive	supports 4x 2.5" SAS/SATA/NVMe
Processor	Supports 1/2 4th Gen or 5th Gen Intel® Xeon® Scalable processor , TDP supports up to 350W
GPU	Supports 4 full-height dual-width high-performance AI acceleration cards
Chipset	Intel® C741 series dedicated processor chipset
Memory	16 DDR5 memory slots, supporting DDR5 4400/4800/5600MHz RDIMM memory
Storage Interface	2 M.2(PCIe5.0 x4) interfaces, 3 MiniSAS HD interfaces, 2 SATA DOM interfaces
Power Supply	2200W/2600W CRPS 1+1 Redundant (1+1)
External Port & PCIe	<b>External Ports</b> Front: 2 USB3.0, 1 VGA Rear: 1 VGA port, 1 COM port, 2 USB 3.0 ports, 1 management port, 2 RJ45 ports <b>PCIe Expansion</b> Supports a maximum of 13 PCIe slots
Fan	Standard 8 hot-swappable N+1 redundant 8038 fans
IPMI Compatibility	IPMI2.0
Security	Supports TPM/TCM hardware encryption modules, BMC remote access encryption, BIOS access encryption
Management	1 dedicated RJ45 management network port
OS	Microsoft Windows Server、Red Hat Enterprise Linux、SUSE Linux Enterprise Server、CentOS、Ubuntu
Virtualization	Citrix Xen Server、Vmware ESXi、Linux KVM、Windows Hyper-V
Size	760 x 433 x 176.5mm (D x W x H)
Temperature	Operating temperature: 5°C - 35°C (indoor); Storage temperature: -40°C - 70°C
Humidity	Operating humidity: 20% - 80% (non-condensing); Storage humidity: 20% - 90% (non-condensing)

Please note that the above specifications are subject to change without prior notice. (Gooxi reserves the right for the final interpretation)