

Gooxi Eagle Stream 4U 10-GPU Server Specifications

1. Product Type

4U rackmount server

2. Product Introduction

Gooxi AS4110G-G4 supports 1 or 2 Intel® Xeon® Scalable processors of the 4th or 5th generation, paired with 16 DDR5 4400/4800/5600MHz memory modules and up to 4 U.2 solid-state drives, providing high-speed data caching. With a CPU-GPU switch expansion solution, it accommodates various AI accelerator cards to meet the application needs of different AI business scenarios. It is suitable for applications such as cloud computing, virtualization, big data analytics, digital twins, and deep learning.

3. Product Features

Supports 1 or 2 4th Generation Intel® Xeon® Scalable processors, with a maximum TDP support of 350W.

Supports up to 16 DDR5 memory slots, with memory frequencies of 4400/4800/5600MHz supported, resulting in a 75% bandwidth increase.

Supports 2 M.2 NVMe interfaces.

Supports CPU-GPU switch expansion mode, with support for up to 10 dual-width GPU cards of 600W each.

Supports 4x3.5"/2.5" SATA/SAS hard drive configurations, with optional rear support for 4xSATA/SAS or NVMe U.2 hard drives.

4. Product Pictures



Front View



Rear View

(Product pictures are for reference only, please refer to the actual product)

5. Product Parameters

Product Series	AS4110G-D04R-G4
Form Factor	4U Rackmount Server
GPU	Up to 10*600W dual-width GPUs
Dimension	176.5mm (H) x 433mm (W) x 850mm (D)
Processor	Supports 1 or 2 4th/5th Generation Intel® Xeon® Scalable processors, with a maximum TDP support of 350W
Memory	16 DDR5 memory slots, supports DDR5 4400/4800/5600MHz memory, with a maximum capacity of 64GB per module
Internal Storage Interface	3 Slimsas interfaces (SFF8643), 2*2280/22110 size M.2 (NVMe)
External Hard Drive	4 hot-swappable 3.5/2.5-inch SAS/SATA hard drives
External Ports	Front Ports: 2x USB 3.0, 1x VGA
	Rear ports: 1 serial port, 2 USB 3.0 interfaces, 2 USB2.0, 1 VGA, 1 RJ45 management port, 2 RJ45 network ports
PCIE Expansion Specification	Rear PCIe Slots: 5x full-length half-height single-width
	Front PCIe Slots: 10x full-length full-height double-width
OS	Microsoft Windows Server、RedHatEnterprise Linux 、SUSE Linux Enterprise Server
Security	Supports TPM 2.0 module
Power Supply	3+1 Redundant (2000W/2200W/2600W/3200W)
Fan	Standard 11 hot-swappable 8038 fans
IPMI	IPMI 2.0

Management Port	1 dedicated RJ45 management port
Operating Temperature	5°C to 35°C (operating temperature support varies depending on configuration)

6. Order Information

Type	PN	Model	Description
Barebone	0.21.004.0053	AS4110G-D04R-G4	Gooxi Eagle Stream platform 4U 10-GPU expansion GPU server supports 4*3.5"/2.5" SATA/SAS, 2*2.5" SATA/SAS, and comes standard with 4*2000W power supplies.
Complete System	0.11.004.0069	AS4110G-G4	Gooxi Eagle Stream platform 4U 10-GPU expansion GPU complete system configuration: 2*5416S, 2*DDR5 RDIMM-32GB, 1*960G SSD SATA, 1*slide rail, 4*2000W power supply module.
Optional Accessories			
Rear U.2 Module	4.04.002.0033	AS4110G-850-DM-NV	Including backplane and drive trays. The backplane features 1 MCIO interface onboard and supports SGPIO. Comes with labels for 2 drive trays, power supply cables, and high-speed cables. (For Upper Rear)
Retimer	4.00.312.0132	SL2108-748-PCIE8P-IM	Retimer 4.0 PCIe Signal Enhancement Card (Parade), PCIe x16 to 2 SFF 8654 interfaces, half-height bracket.
High Speed Cable	3.05.192.0011	8643-8643RA-620	SFF8643 to SFF8643 High-Speed Cable, with one end featuring a right-angle bend at the 8643 port, with a length of 620mm.
Power Module	3.03.153.0054	GC2200PMP	Gooxi 2200W CRPS power module
Power Module	3.03.153.0075	GC2600PMT	Gooxi 2600W CRPS power module
Power Module	N/A	GC3200PMT	Gooxi 3200W CRPS power module
Network Card	4.00.104.0013	G82599-PK	Utilizes the Intel 82599 chipset, a dual-port 10 Gigabit Ethernet fiber network card.
Network Card	4.00.104.0008	G710-PK	Utilizes the Intel XL710 chipset, featuring onboard 4 ports of 10

			Gigabit optical ports.
Slide Rail	3.11.001.0013	KJ-40-880	Three-section pull-out tool-free rail, with a fully extended length of 950mm, supporting 1m-1.2m server racks. The rail can bear a load of up to 45KG.

(The final interpretation right belongs to Gooxi)