

Gooxi Eagle Stream 6U 8-GPU AI Server Specifications

I Product Type

6U rackmount server

II Introduction

Gooxi G6660T5 is an AI computing server developed on the Intel Eagle Stream platform, delivering powerful computing performance and exceptional scalability. Supporting up to 8 high-performance PCIe GPUs (up to 600W TDP), it is designed for demanding workloads such as large model training, scientific computing, and data analytics. The system offers large storage capacity, flexible expansion, high reliability, easy management, and simplified deployment, making it an ideal platform for high-performance AI and computing applications.

III Product Features

- ◆ Exceptional Performance – Supports 2 × 4th/5th Gen Intel® Xeon® Scalable processors, up to 385W TDP
- ◆ Powerful AI Computing – Up to 8 high-performance PCIe GPU for AI training and inference (TDP 600W)
- ◆ Extensive Scalability – CPU–GPU Direct Connection topology, up to 13 PCIe slots
- ◆ Massive Storage – Supports 12× 3.5" SATA/SAS/NVMe drives for high-speed data access and storage
- ◆ Modular Design – Intelligent air cooling thermal management with native liquid cooling compatibility

IV Pictures



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

V Specifications

Product Series	G6660T5	
Form Factor	6U 12-Bay Direct Connection	6U 12-Bay Switch Expansion
GPU	Up to 8 × 600W dual-width GPUs	
Processor	Supports 2 × 4th/5th Gen Intel® Xeon® Scalable processors, MAX TDP 385W	
Memory	Supports 32 × DDR5 memory slots, DDR5 4400 / 4800 / 5600 MHz	
Storage Controller	RAID controller, SAS controller Onboard PCH supports 8 × SATA interfaces Intel onboard NVMe controller	
Storage	Front Panel: 12 × 2.5/3.5-inch SAS/SATA/NVMe	
	Internal Storage: 2 × Slimline 4x interfaces (SATA), 2 × M.2 (2280/22110, SATA/PCIe 3.0 x1)	
Network	Optional OCP 3.0 NIC; optional 1/10/25/40/100/200/400GE PCIe standard NIC	
Ports	Front: 2 × USB 3.0, 1 × VGA	
	Rear: 2 × USB 3.0, 1 × VGA, 1 × serial port, 1 × RJ45 management port	
	Internal: 1 × USB 2.0	
PCIe Expansion	Up to 13 PCIe expansion slots	Up to 17 PCIe expansion slots
OS	Microsoft Windows Server, Red Hat Enterprise Linux, SUSE Linux Enterprise Server, CentOS, Ubuntu, VMware ESXi, etc.	

To become a global leader in the server industry

Security	Administrator password, TPM 2.0, chassis intrusion alarm, BMC redundancy
Power Supply	Supports 8 power modules, optional 2700W / 3200W power supply; Hot-Swap, N+N / N+M redundancy
Fan	10 × 8080 Hot-Swap N+1 redundant Fan; 6 × 6056 Hot-Swap N+1 redundant Fan
IPMI	Supports standard interfaces including Redfish, SNMP, and IPMI 2.0
Management Port	1 × dedicated RJ45 management port
Operating Temperature	5°C~35°C
Dimensions	910 mm (D) × 447 mm (W) × 265.3 mm (H)

(The final interpretation right belongs to Gooxi)