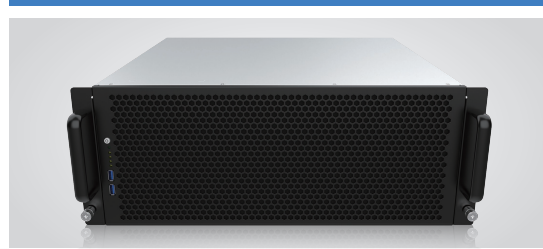


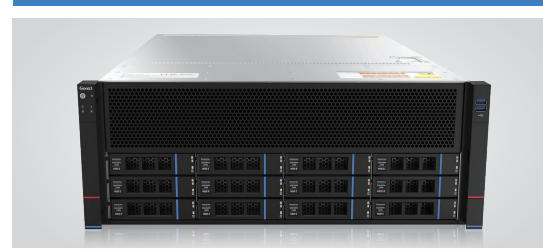
Intel Whitley 5-GPU Server



4U2 SATA/SAS Direct Connection AS4105G-D02R-G3

Product type	4U 5-GPU 2-bay (rear)
Front hard drive	Built-in 2x 2.5" SAS/SATA hard drives
Rear hard drive	Rear 1x 2x2.5" hard disk module
Processor	Supports 1/2 3rd-Gen Intel® Xeon® Scalable series processors with a maximum CPU TDP of 205W
Chipset	Intel® C621A series dedicated processor chipset
GPU	Supports 5 RTX3090 double-width, full-height, and full-length cards
Memory	16 DDR4 memory slots, supports DDR4 2666/2933/3200MHz LRDIMM/RDIMM memory
Storage controllers	Internal storage controller: PCH supports RAID 0\1\10&5 (for Windows only) Internal storage: 1 PCIe 3.0x4 M.2 interfaces, 3 MiniSAS HD interfaces, 2 SATA DOM ports
Driver	2 hot-swap SAS/SATA (HDD/SSD)
Power	1600W, 2000W, 2200W hot-swap 1+1 redundant power
External port & PCIe	External Port Front: 2 USB3.0 Rear: 1 VGA, 1 COM port, 2 USB3.0, 1 management network port, 2 RJ45 network ports 10 PCIe Slots Supports 6 PCIe 3.0x8 (in PCIe x16 slot), 1 PCIe 3.0x16 and 3 PCIe 4.0x16; Optional 4 PCIe 3.0x8 (in PCIe x16 slot), 2 PCIe 3.0x16 and 3 PCIe 4.0x16;
Fan	Internal 3x 12038 hot-swap N+1 redundant fans
Network	Onboard 2 Gigabit RJ45 network ports
Security	TPM/TCM
Management	IPMI2.0
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
Certification	CCC
Size	440 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: 5% - 95% (non-condensing)

AS4105G-G3



4U12 SATA/SAS Direct Connection AS4105G-D12R-G3

Product type	4U 5-GPU 12-bay
Front hard drive	Up to 12x 3.5" /2.5" SAS/SATA hot-swap hard drives
Rear hard drive	Rear optional 1x 2x2.5" hard disk module
Processor	Supports 1/2 3rd-Gen Intel® Xeon® Scalable series processors with a maximum CPU TDP of 205W
Chipset	Intel® C621A series dedicated processor chipset
GPU	Supports GPU(5x RTX3090、5x RTX3070、5x RTX3060、4x A16)
Memory	16 DDR4 memory slots, supports DDR4 2666/2933/3200MHz LRDIMM/RDIMM memory
Storage controllers	Internal storage controller: PCH supports RAID 0\1\10&5 (for Windows only) Internal storage: 1 PCIe 3.0x4 M.2 interfaces, 3 MiniSAS HD interfaces, 2 SATA DOM ports
Driver	12 hot-swap SAS/SATA (HDD/SSD)
Power	1600W, 2000W, 2200W hot-swap 1+1 redundant power
External port & PCIe	External Port Front: 2 USB3.0 Rear: 1 VGA, 1 COM port, 2 USB3.0, 1 management network port, 2 RJ45 network ports 10 PCIe Slots Supports 6 PCIe 3.0x8 (in PCIe x16 slot), 1 PCIe 3.0x16 and 3 PCIe 4.0x16; Optional 4 PCIe 3.0x8 (in PCIe x16 slot), 2 PCIe 3.0x16 and 3 PCIe 4.0x16;
Fan	Internal 8x 8038 hot-swap N+1 redundant fans
Network	Onboard 2 Gigabit RJ45 network ports
Security	TPM/TCM
Management	IPMI2.0
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
Certification	CCC
Size	695 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: 5% - 95% (non-condensing)

AMD Milan 5-GPU Server



4U2 SATA/SAS Direct Connection ASR4105G-S02R-G3

Product type	4U 5-GPU 2-bay (rear)
Front hard drive	Built-in 2x 2.5" SAS/SATA hard drives
Rear hard drive	Rear 1x 2x2.5" hard disk module
Processor	Supports 1 AMD EPYC 7003 series, compatible with AMD EPYC 7002 series (Rome series) processors, AMD EPYC 7001 series (Naples series)
Memory	Supports 5x RTX3090 double-width, full-height, and full-length cards
Memory	16 DDR4 memory slots, supports 2400/2666/2933 MHz DDR4 memory
Storage controllers	1 M.2 (PCIe x4) interface 2 MiniSAS HD interfaces
Driver	N/A
Power	Supports 550W,800W, 1200W, 1600W, 2200W hot-swap redundant power (adapt according to the actual power)
External port & PCIe	External Port Front: 2 USB3.0 Rear: 1 VGA, 1 COM port, 2 USB3.0, 1 management network port, 2 RJ45 network ports PCIe Expansion Supports 6 PCIe x8 and 4 PCIe x16
Fan	Standard 3x 12038 fans
Network	2 onboard 1GbE
Security	TPM/TCM
Management	1 RJ45 management network port, IPMI2.0
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
Certification	CCC
Size	440 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)



4U12 SATA/SAS Direct Connection ASR4105G-S12R-G3

Product type	4U 5-GPU 12-bay
Front hard drive	Up to 12x 3.5" /2.5" SAS/SATA hot-swap hard drives
Rear hard drive	Rear optional 1x 2x2.5" hard disk module
Processor	Supports 1 AMD EPYC 7003 series, compatible with AMD EPYC 7002 series (Rome series) processors, AMD EPYC 7001 series (Naples series)
Memory	Supports 5x RTX3090 and 4x A800 double-width, full-height, and full-length cards
Memory	16 DDR4 memory slots, supports DDR4 2666/2933/3200MHz LRDIMM/RDIMM memory
Storage controllers	1 M.2 (PCIe x4) interface 2 MiniSAS HD interfaces
Driver	12 hot-swap SAS/SATA (HDD/SSD)
Power	Supports 550W,800W, 1200W, 1600W, 2200W hot-swap redundant power (adapt according to the actual power)
External port & PCIe	External Port Front: 2 USB3.0 Rear: 1 VGA, 1 COM port, 2 USB3.0, 1 management network port, 2 RJ45 network ports PCIe Expansion Supports 6 PCIe x8 and 4 PCIe x16
Fan	Standard 8x 8038 hot-swap fans
Network	2 onboard 1GbE
Security	TPM/TCM
Management	1 RJ45 management network port, IPMI2.0
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
Certification	CCC
Size	695 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)