

Intel Eagle Stream Dual-Socket General Server



2U12 U.2 Direct Connection

AS201-D12R-NV-G4

Front hard drive	8x 3.5/2.5" SAS/SATA/NVMe hot swap hard drives and 4x SATA/SAS hot swap hard drives
Rear hard drive	N/A
Processor	2 4th/5th-Gen Intel® Xeon® Scalable processors, with a maximum TDP of 350W
Chipset	Intel® C741 series dedicated processor chipset
Memory	16 DDR5 memory slots, supporting DDR5 4400/4800/5600MHz RDIMM memory
Storage controllers	2 M.2 (PCIe 5.0 x4) interfaces, 3 MiniSAS HD interfaces, 2 SATA DOM interfaces
Driver	Supports 12 hot-swap SAS/SATA/NVMe (HDD/SSD)
Power	800W/1300W/1600W/2000W CRPS 1+1 Redundant Power
External port & PCIe	FFront: 2 USB 3.0, 1 VGA Rear: 1 VGA, 1 COM, 2 USB 3.0, 1 management network port, 2 RJ45 network ports PCIe extended form: Up to 9 PCIe 5.0 slots
Intelligent temp. control	Support
Fan	Standard configuration: 4 x 8038 hot-swappable N+1 redundant fans
IPMI	IPMI 2.0
Security	TPM/TCM hardware encryption module, supports BMC remote access encryption, supports BIOS access encryption
Management	1 RJ45 management 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	745 x 444 x 87.6mm (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)