



GS206G-UN

Key Features:

- GPU server supports Single Socket AMD EPYC CPU up to 2TB DDR4
- 2U with 6 x GPU double-width cards
- Support 6x NVMe SSD for storage
- Supports 1x PCIe3 x16 slot for network card
- 80 Plus Platinum 2200W Redundant PSU



Specifications

Processor Support	Supports Single Socket AMD EPYC (Naples) CPU up to 180W TDP socket SP3	Supported OS	Linux RHEL 6.9/7.3, SuSE SLES 11/12, Ubuntu 16.04.3 LTS VMWare vSphere 6.5
Chipset	Not required	Front Panel	Power On/Off switch & LED, Locate switch & LED, Reset switch, System warning LED, 4x LAN LED
Memory Support	Supports up to 16x DIMMs DDR4 RDIMM/RDIMM/LRDIMM 2666/2400 MHz	Rear I/O	2x USB 3.0 ports; 1x VGA port(s); 1x COM Port; 2x 1GbE ports; 1x 1GbE MGMT
Expansion Slot	6x PCIe Gen3 x16 Full Height Full Length for Double Width co-processing GPGPU cards; 1x PCIe Gen3 x16 Full Height slot for NIC	Cooling	4x 80mm fans with Smart Fan Control; 10x 40mm fans with Smart Fan Control
Storage	36 ports 12G SAS Expander with 3 SFF8643 Connectors (Optional), LSI3008 onboard (Optional)	Other Features	Support up to 6 GPGPU AMD Radeon Vega Frontier or Radeon Instinct Dedicated GbE for IPMI 2.0 Aspeed AST2500 support Redfish DMTF RESTful API
Drive Bays	4x 2.5" hot-swap U.2 7mm NVMe drive bays; 2x internal M.2 NVMe on board	Weight	Net Weight: 62lbs; Gross Weight: 72lbs
Network	2x 1GbE Broadcom BCM5720; 1x GbE dedicated for IPMI	Dimension	System: 31.6"x19"x3.5" (LxWxH) Packaging: 40"x 24.5"x9"(LxWxH)
Power	1+1 2200W AC/DC high efficiency Platinum redundant power supplies	Logistic	HTS Code: 8473 30 5100; ECCN: 4A994
		Environmental	Operating Temperature: 0°C to 35°C Non-Operating Temperature: -20°C to 70°C Humidity: 5% to 95% non-condensing
		Compliance	CE, FCC Class A, RoHS 6/6 compliant

Ordering Information

REG2404N4UB-1

GRIDSTREAMS GS206G-UN AMD Epyc 6xGPU 4 bay U.2 NVMe 2200W HRP PSU