

TITAN 2208-G4

GPU server

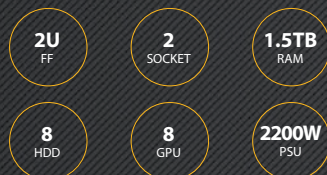


Increase **Performance** and **Productivity**.

TITAN 2208-G4

GPU server

Our TITAN systems are designed for GPU-accelerated computing and to speed up your most demanding enterprise, HPC and hyperscale data center workloads. Increase research productivity, accelerate your deep learning, AI, visualization and simulation applications with our TITAN GPU servers and reduce your time to market, giving you a competitive edge.



Form Factor	2U
Chipset	Intel® C621
Processor	Dual Intel® Xeon® Processor Scalable Family with TDP up to 205 W
Memory Capacity	Up to 1,536 GB (24 DIMM Slots)
Memory Type and Size	RDIMM DDR4 ECC 2666 MHz. 8, 16, 32, and 64 GB (TITAN 2208-G4-DPH8S-10T-8F2LG) LRDIMM DDR4 ECC 2666 MHz. 8, 16, 32, and 64 GB (TITAN 2208-G4-DPH8S-10T-8F2LG) LR-DIMM 3DS 2666 MHz 64 and 128 GB (TITAN 2208-G4-DPH8X-10T-8F2LG)
Network Controller	(2) 10 Gb/s Base-T LAN ports (Intel® X550-AT2), and (1) dedicated management port
GPU	Up to (8) GPU cards - Tesla® V100, P100, P40, P4, M60, M40 24GB, M10
Storage Controller	Onboard Intel® C621 6 Gb/s SATA controller. Supports RAID 0, 1, 5, 10. (Optional hardware RAID) (8) SAS/SATA ports, SATA 6 Gb/s, or SAS 12 Gb/s
Drive Bays	(8) 2.5" HDD hot-swappable drives (TITAN 2208-G4-DPH8S-10T-8F2LG) or (6) 2.5" hot-swappable + 2 x 2.5" Fixed HDD/SSD bays and (2) 2.5" U.2 hot-swappable HDD/SSD bays (TITAN 2208-G4-DPH8X-10T-8F2LG)
Expansion Slots	(8) PCIe x16 (Gen3 x16 bus) for GPUs (full height, full length) (2) PCIe x16 (Gen3 x16 bus) (low profile, half length) (1) OCP add-on card (option) System is validated for population with a uniform GPU model. Support is not provided for mixed GPU populations For the latest GPU cards AVL, please contact your CIARA representative.
I/O Ports	(2) RJ45, (2) USB 3.0, (1) VGA, (1) MLAN
System Management	Server Management (BMC) – IPMI 2.0 Compliant – iKVM
Power Supply	2200 W redundant (1+1) high efficiency 80 PLUS® Platinum Certified
Environment	Operating: 10° C ~ 35° C (50° F ~ 95° F) Non-operating: -20°C to 60°C (-4°F to 140°F) @ 20 to 95% (non-condensing)
Dimensions (DxWxH)	31.5 in x 17.6 in x 3.4 in (800mm x 448mm x 87.5mm)
Gross Weight	31 kg (68.3 lbs)
Warranty	CIARA's limited hardware warranty includes a one year, parts and labour with return to CIARA USA or Canada. Customers may purchase an extended warranty of up to 3 years on parts and labour with different support levels. Please contact CIARA at 1-877-242-7272 for complete warranty details including limitations and transferability.

*Refer to the Product AVL Document for more information.

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