

GPTshop.ai GH200 Dual 1248GB spec sheet

Metal tower with two color choices: Titan grey and Champagne gold

2x Nvidia GH200 Grace Hopper Superchip

2x 72-core Nvidia Grace CPU

2x Nvidia H100 Tensor Core GPU

960GB of LPDDR5X memory with error-correction code (ECC)

288GB of HBM3e

1248GB of fast-access memory

NVlink-C2C: 900 GB/s of coherent memory

NVlink high speed interconnect between both GH200 superchips

Programmable from 900W to 2000W TDP (CPU + GPU + memory)

4x High-efficiency 2000W PSU (2 per node)

4x PCIe gen5 M.2 22110/228 slots on board (2 per node)

2x PCIe gen5 E1.S drive slots NVMe (1 per node) without storage controller

8x PCIe gen5 E1.S drive slots NVMe (4 per node) with storage controller

6x FHFL PCIe Gen5 x16 (3 per node)

4x USB 3.0 ports (2 per node)

2x RJ45 10GbE ports

2x RJ45 IPMI port (1 per node)

2x Mini display port (1 per node)

Halogen-free power cables

Stainless steel bolts

25 decibels (configurable)

244 x 567 x 523 mm (20.6 x 9.6 x 22.3")

35 kg (77 lbs)

This system comes standard with:

2x 1TB M.2 NVMe SSD

