

GPTshop.ai GH200 Master 624GB spec sheet

Metal tower with two color choices: Silver and Black

Nvidia GH200 Grace Hopper Superchip

72-core Nvidia Grace CPU

Nvidia H200 Hopper Tensor Core GPU

480GB of LPDDR5X memory with error-correction code (ECC)

144GB of HBM3e memory

624GB of total fast-access memory

NVlink-C2C: 900 GB/s of bandwidth

Programmable from 450W to 1000W TDP (CPU + GPU + memory)

2x High-efficiency 2000W PSU

2x PCIe gen4 M.2 22110/228 slots on board

2x PCIe gen5 2.5" drive slots (NVMe)

3x FHFL PCIe Gen5 x16

1x USB 3.2 port (mini USB hub included: 1x USB 3.0, 2x USB 2.0)

2x RJ45 10GbE ports

1x RJ45 IPMI port

1x Mini display port

1x Micro USB port

Halogen-free power cables

Stainless steel bolts

25 decibels (configurable)

531 x 261 x 544 mm (20.9 x 10.3 x 21.4")

30 kg (66 lbs)

3-year manufacturer's warranty

Component manufacturer: Pegatron SVR

