

GPTshop.ai GB200 NVL4 1.8TB spec sheet

Metal tower with two color choices: Black and White

2x 72-core Nvidia Grace CPU

4x Nvidia Blackwell B200 Tensor Core GPU

1024GB of LPDDR5X memory with EEC

744GB of HBM3e memory

1768GB of total fast-access memory

NVlink-C2C: 900 GB/s of bandwidth

2500W to 5000W TDP (CPU + GPU + memory)

4x High-efficiency 3200W PSU

1x PCIe gen5 M.2 slots on board

8x PCIe gen6 U.2

2x FHFL PCIe Gen5 x16

2x USB 3.2 port

2x RJ45 10GbE ports

2x Nvidia ConnectX-8 2-port 400G total 800G OSFP

1x Nvidia Bluefield-3 2-port 200G total 400G QSFP112

RJ45 IPMI port

Mini display port

Halogen-free LSZH power cables

Stainless steel bolts

25 decibels (configurable)

Liquid-cooled

252 x 692 x 650 mm (9.9 x 27.2 x 25.6")

50 kg (110 lbs)

3-year manufacturer's warranty

Component manufacturer: Gigabyte

