

GPTrack.ai GB200 NVL4 1.8TB spec sheet

Standard 19-inch rack server

Liquid-cooled

Air-liquid or liquid-liquid CDU 20kW or 40kW

2x Nvidia Grace-Backwell Superchip

2x 72-core Nvidia Grace CPU

4x Nvidia Blackwell B100 Tensor Core GPU

2x 512GB of LPDDR5X memory with EEC

744GB of HBM3e memory

1.8TB of total fast-access memory

NVlink-C2C: 900 GB/s of bandwidth

Programmable from 2.75kW to 5.5kW TDP (CPU + GPU + memory)

4x High-efficiency 3200W PSU

PCIe gen5 M.2 slots on board

8x PCIe gen6 2.5" drive slots (NVMe)

FHFL PCIe Gen5 x16

FHFL PCIe Gen5 x8

Nvidia Bluefield-3 2-port 400Gb total 800Gb OSFP

4x Nvidia ConnectX-8 1-port 800Gb OSFP

3x USB port

2x RJ45 IPMI port

2x Mini display port

Halogen-free LSZH power cables

Stainless steel cage nuts

Liquid-cooled

Rail kit

2U 438 x 87 x 900 mm (17.2 x 3.4 x 35.4")

40 kg (88 lbs)

3-year manufacturer's warranty

