

GPTrack.ai GB200 NVL4 1.7TB spec sheet

Standard 19-inch or 21-inch OCP rack

Liquid-cooled

Air-liquid or liquid-liquid CDU 10kW or 20kW

2x Nvidia Grace-Backwell Superchip

2x 72-core Nvidia Grace CPU

4x Nvidia Blackwell B100 Tensor Core GPU

2x 480GB of LPDDR5X memory with error-correction code (ECC)

768GB of HBM3e memory

1.75TB of total fast-access memory

NVlink-C2C: 900 GB/s of bandwidth

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

2x PCIe gen5 M.2 22110/228 slots on board

8x PCIe gen5 E1.S drive slots (NVMe)

6x FHFL PCIe Gen5 x16

2x Nvidia Bluefield-3 2-port 400Gb QSFP112

2x Nvidia ConnectX-7 2-port 400Gb QSFP112

1x 400Gb network switch

1x RJ45 network switch

1x USB port

1x RJ45 IPMI port

1x Mini display port

1x Power shelve

1x NVLink switch 4th generation

8U 600 x 460 x 1000 mm (23.6 x 18.1 x 39.4")

100 kg (220 lbs)

3-year manufacturer's warranty

This system comes standard with:

2x 1TB M.2 NVMe SSD

