

GPTrack.ai GB200 NVL2 0.8TB spec sheet

Standard 19-inch or 21-inch OCP rack

Liquid-cooled

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

1x Nvidia Grace-Backwell Superchip

1x 72-core Nvidia Grace CPU

2x Nvidia Blackwell B100 Tensor Core GPU

1x 480GB of LPDDR5X memory with error-correction code (ECC)

384GB of HBM3e memory

0.86TB 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

2x PCIe gen5 E1.S drive slots (NVMe)

3x FHFL PCIe Gen5 x16

1x USB port

1x RJ45 IPMI port

1x Mini display port

1x Power shelve

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

75 kg (165 lbs)

3-year manufacturer's warranty

This system comes standard with:

1x 1TB M.2 NVMe SSD

