

# GPTrack.ai GB200 NVL8 3.5TB spec sheet

Standard 19-inch or 21-inch OCP rack

Liquid-cooled

Air-liquid or liquid-liquid CDU 10kW, 14kW or 80 kW

4x Nvidia Grace-Backwell Superchip

4x 72-core Nvidia Grace CPU

8x Nvidia Blackwell B100 Tensor Core GPU

4x 480GB of LPDDR5X memory with error-correction code (ECC)

1536GB of HBM3e memory

3.5TB of total fast-access memory

NVlink-C2C: 900 GB/s of bandwidth

Programmable from 5kW to 11kW TDP (CPU + GPU + memory)

8x PCIe gen5 M.2 22110/228 slots on board

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

12x FHFL PCIe Gen5 x16

2x USB port

4x RJ45 IPMI port

2x Mini display port

1x Power shelve

1x NVLink switch 4th generation

24U 600 x 1200 x 1000 mm (23.6 x 47.2 x 39.4")

200 kg (440 lbs)

This system comes standard with:

4x 1TB M.2 NVMe SSD

