

# GPTrack.ai GH200 624GB spec sheet

Standard 19-inch rack server

Air-cooled or liquid-cooled (optional)

Optional air-liquid or liquid-liquid CDU 10kW or 20kW

Nvidia Grace-Hopper Superchip

72-core Nvidia Grace CPU

Nvidia Hopper H200 Tensor Core GPU

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

144GB of HBM3e memory

624GB of total fast-access memory

NVlink-C2C: 900 GB/s of bandwidth

Programmable from 450W to 1000W TDP (CPU + GPU + memory)

2x High-efficiency 2400W PSU

2x PCIe gen4 M.2 22110/228 slots on board

2x PCIe gen5 2.5" drive slots (NVMe) without Bluefield-3

4x PCIe gen5 2.5" drive slots (NVMe) with Bluefield-3

3x FHFL PCIe Gen5 x16

1x USB 3.2 port

2x RJ45 10GbE ports

1x RJ45 IPMI port

1x Mini display port

Stainless steel cage nuts

Air-cooled 6x60mm fans

2U 440 x 88 x 900 mm (17.3 x 3.5 x 35.4")

34 kg (75 lbs)

3-year manufacturer's warranty

