

GPTrack.ai GH200 NVL16 10TB spec sheet

Standard 19-inch or 21-inch OCP rack

Liquid-cooled

Air-liquid or liquid-liquid CDU 14kW, 20kW or 80kW

16x Nvidia Grace-Hopper Superchip

16x 72-core Nvidia Grace CPU

16x Nvidia Hopper H200 Tensor Core GPU

16x 480GB of LPDDR5X memory with error-correction code (ECC)

2304GB of HBM3e memory

10TB of total fast-access memory

NVlink-C2C: 900 GB/s of bandwidth

Programmable from 7kW to 16kW TDP (CPU + GPU + memory)

32x PCIe gen5 M.2 22110/228 slots on board

32x PCIe gen5 E1.S drive slots (NVMe)

48x FHFL PCIe Gen5 x16

16x USB port

16x RJ45 IPMI port

16x Mini display port

3x Power shelve

4x NVLink switch 3rd generation

42U 600 x 2286 x 1200 mm (23.6 x 90 x 47.2")

750 kg (1650 lbs)

This system comes standard with:

16x 1TB M.2 NVMe SSD

