

GPTrack.ai GB300 NVL72 40TB spec sheet

21-inch OCP rack

Liquid-cooled

Air-liquid or liquid-liquid CDU 160kW

36x Nvidia Grace-Backwell Superchip

36x 72-core Nvidia Grace CPU

72x Nvidia Blackwell B300 Tensor Core GPU

36x 496GB of LPDDR5X memory with error-correction code (ECC)

20736GB of HBM3e memory

40TB of total fast-access memory

NVlink-C2C: 900 GB/s of bandwidth

Programmable from 60kW to 120kW TDP (CPU + GPU + memory)

36x PCIe gen5 M.2 22110/228 slots on board

144x PCIe gen5 E1.S drive slots (NVMe)

108x FHFL PCIe Gen5 x16

3x RJ45 network switch

18x USB port

18x RJ45 IPMI port

18x Mini display port

6x Power shelf

9x NVLink switch

Halogen-free LSZH power cables

Stainless steel cage nuts

48U 600 x 2616 x 1200 mm (23.6 x 103 x 47.2")

1500 kg (3300 lbs)

3-year manufacturer's warranty

