

GPTrack.ai GB300 NVL36 20TB spec sheet

21-inch OCP rack

Liquid-cooled

Air-liquid or liquid-liquid CDU 80kW

18x Nvidia Grace-Backwell Superchip

18x 72-core Nvidia Grace CPU

36x Nvidia Blackwell B300 Tensor Core GPU

18x 496GB of LPDDR5X memory with error-correction code (ECC)

10368GB of HBM3e memory

20TB of total fast-access memory

NVlink-C2C: 900 GB/s of bandwidth

Programmable from 25kW to 60kW TDP (CPU + CPU + memory)

18x PCIe gen5 M.2 22110/228 slots on board

72x PCIe gen5 E1.S drive slots (NVMe)

54x FHFL PCIe Gen5 x16

2x RJ45 network switch

9x USB port

9x RJ45 IPMI port

9x Mini display port

3x Power shelf

4x NVLink switch

Halogen-free LSZH power cables

Stainless steel cage nuts

48U 600 x 2300 x 1200 mm (23.6 x 90.6 x 47.2")

750 kg (1650 lbs)

3-year manufacturer's warranty

