

GPTrack.ai GB300 Blackwell Ultra NVL2 1TB spec sheet

Standard 19-inch server

Liquid-cooled

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

Nvidia Grace-Blackwell Superchip

72-core Nvidia Grace CPU

2x Nvidia Blackwell Ultra B300 Tensor Core GPU

480GB of LPDDR5X memory with EEC

576GB of HBM3e memory

1056GB of total fast-access memory

NVlink-C2C: 900 GB/s of bandwidth

Programmable from 1.2kW to 2.7kW TDP (CPU + GPU + memory)

2x PCIe gen5 M.2 slots on board

4x PCIe gen5 2.5" drive slots (NVMe)

3x FHFL PCIe Gen5 x16

2x USB port

2x RJ45 IPMI port

1x Mini display port

Halogen-free LSZH power cables

Stainless steel cage nuts

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

40 kg (88 lbs)

3-year manufacturer's warranty

