

GPTshop.ai GB300 Blackwell Ultra NVL2 1TB spec sheet

Metal tower with two color choices: Black and White

Nvidia Grace-Backwell Superchip

72-core Nvidia Grace CPU

2x Nvidia Blackwell Ultra B300 Tensor Core GPU

496GB of LPDDR5X memory with EEC

576GB of HBM3e memory

1072GB of total fast-access memory

NVlink-C2C: 900 GB/s of bandwidth

1000W to 2700W TDP (CPU + GPU + memory)

2x High-efficiency 3200W PSU

2x PCIe gen5 M.2 slots on board

4x PCIe gen5 2.5" drive slots (NVMe)

3x FHFL PCIe Gen5 x16

2x USB 3.2 port

2x RJ45 10GbE ports

1x RJ45 IPMI port

1x Mini display port

Halogen-free LSZH power cables

Stainless steel bolts

25 decibels (configurable)

Liquid-cooled

252 x 692 x 650 mm (9.9 x 27.2 x 25.6")

40 kg (88 lbs)

3-year manufacturer's warranty

