

# GPTshop.ai GH200 Mini 624GB spec sheet

Mini tower with two color choices: white and black

Nvidia GH200 Grace Hopper Superchip

72-core Nvidia Grace CPU

Nvidia H100 Tensor Core GPU

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

144GB of HBM3e

576GB of fast-access memory

NVlink-C2C: 900 GB/s of coherent memory

Programmable from 450W to 1000W TDP (CPU + GPU + memory)

2x High-efficiency 2000W PSU

2x PCIe gen5 M.2 slots on board

2x PCIe gen5 E1.S drive slots (NVMe)

2x FHFL PCIe gen5 x16

Currently unknown number of USB 3.0 ports

2x RJ45 10GbE ports

1x RJ45 IPMI port

1x Mini display port

Halogen-free power cables

Stainless steel bolts

25 decibels (configurable)

250 x 404 x 359 mm (9.8 x 15.9 x 14.1")

20 kg (44 lbs)

This system comes standard with:

1x 1TB M.2 NVMe SSD

