

GPTshop.ai GH200 Special Edition 624GB spec sheet

Metal tower with two color choices: Titan grey and Champagne gold
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
624GB of fast-access memory
NVlink-C2C: 900 GB/s of coherent memory
Programmable from 450W to 1000W TDP (CPU + GPU + memory)
2x High-efficiency 2400W PSU
2x PCIe gen4 M.2 22110/228 slots on board
2x PCIe gen4 2.5" drive slots (NVMe) without Bluefield-3
4x PCIe gen4 2.5" drive slots (NVMe) with Bluefield-3
2x FHFL PCIe Gen5 x16 (without Bluefield-3)
3x FHFL PCIe Gen5 x16 (with Bluefield-3)
1x USB 3.0 port (mini USB hub included: 1x USB 3.0, 2x USB 2.0)
2x RJ45 10GbE ports
1x RJ45 IPMI port
1x Mini display port
1x Micro USB port
Halogen-free power cables
Stainless steel bolts
25 decibels (configurable)
244 x 567 x 523 mm (20.6 x 9.6 x 22.3")
30 kg (66 lbs)

