

# GPTshop.ai GH200 Silent Super 624GB spec sheet

Silent tower with 2 color choices: white, black (with and without window)  
Nvidia GH200 Grace Hopper Superchip  
72-core Nvidia Grace CPU  
Nvidia H200 Hopper Tensor Core GPU  
480GB of LPDDR5X memory with error-correction code (ECC)  
144GB of HBM3e memory  
624GB of total fast-access memory  
NVlink-C2C: 900 GB/s of bandwidth  
Programmable from 450W to 1000W TDP (CPU + GPU + memory)  
2x High-efficiency 2000W PSU  
2x PCIe gen5 M.2 22110/228 slots on board  
2x PCIe gen5 E1.S drive slots (NVMe) without storage controller  
8x PCIe gen5 E1.S drive slots (NVMe) with storage controller  
2x FHFL PCIe Gen5 x16  
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  
Halogen-free power cables  
Stainless steel bolts  
25 decibels (configurable)  
281 x 553 x 539 mm (11.1 x 21.8 x 21.2")  
27 kg (60 lbs)  
3-year manufacturer's warranty

This system comes standard with:  
1x 1TB M.2 NVMe SSD

