

# W773-H5D-AA01

## GPU Workstation



### Features

- Supports up to 4 x Dual slot Gen5 GPUs
- Single AMD Ryzen™ Threadripper™ PRO 7000 WX-Series Processors
- 8-Channel DDR5 RDIMM, 8 x DIMMs
- AMD WRX90 Chipset
- 2 x 10Gb/s LAN ports via Broadcom® BCM57416
- 4 x M.2 slots with PCIe Gen5 x4 interface
- Up to 8 x 3.5"/2.5" SATA bays
- 6 x PCIe Gen5 x16 slots
- Single 2000W ATX 80 PLUS Gold power supply

### Specification

<b>Dimensions</b>	Pedestal (W726.3 x H218 x D455 mm)	<b>Expansion Slots</b>	6 x PCIe Gen5 x16 slots 4 x M.2 slots for storage (M-key, PCIe Gen5 x4, support 2280/22110) 1 x M.2 slot for Wi-Fi (E-key, PCIe Gen3 x1, support 2230 cards)
<b>Motherboard</b>	MH53-G40	<b>Front I/O</b>	1 x USB 3.2 Gen2x1 Type-C, 2 x USB 3.2 Gen1 Type-A, 2 x Audio jacks, 1 x Power button, 1 x Reset button
<b>CPU</b>	AMD Ryzen™ Threadripper™ PRO 7000 WX-Series Processors Up to 96 cores, 192 threads Single processor, TDP up to 350W	<b>Rear I/O</b>	1 x USB 3.2 Gen2x2 Type-C, 3 x USB 3.2 Gen2x1 Type-A, 1 x VGA, 1 x COM, 2 x RJ45, 1 x MLAN, 3 x Audio jacks, 1 x ID button
<b>Socket</b>	1 x sTR5	<b>TPM</b>	1 x TPM header with SPI interface (Optional TPM2.0 kit: CTM010)
<b>Chipset</b>	AMD WRX90	<b>Power Supply</b>	Single 2000W ATX 80 PLUS Gold power supply AC Input: 100-240V
<b>Memory</b>	8-Channel DDR5 memory, 8 x DIMM slots RDIMM/3DS RDIMM supported Memory speed: Up to 5200 MT/s	<b>System Management</b>	ASPEED® AST2600 management controller GIGABYTE Management Console (AMI MegaRAC SP-X)
<b>LAN</b>	2 x 10Gb/s LAN ports (1 x Broadcom® BCM57416) Supported NCSI function 1 x 10/100/1000 Mbps Management LAN	<b>OS Compatibility</b>	Red Hat Enterprise Linux (x86_64) Ubuntu (x86_64) Windows 11 (x64)
<b>Video</b>	Integrated in ASPEED® AST2600 2D Video Graphic Adapter with PCIe bus interface 1920x1200@60Hz 32bpp	<b>System Fans</b>	Middle fan: 3 x 120x120x38mm (6,400rpm) Rear fan: 1 x 120x120x25mm (2,800rpm)
<b>Audio</b>	Realtek® ALC897 HD Audio Codec Supports 2/4/5.1/7.1 channel configurations Rear 3 x Audio jacks (Audio in/Audio out/Mic) Front 2 x Audio jacks (Audio out/Mic)	<b>Operating Properties</b>	Operating temperature: 10°C to 30°C Operating humidity: 8%-80% (non-condensing) Non-operating temperature: -40°C to 60°C Non-operating humidity: 20%-95% (non-condensing)
<b>Storage</b>	4 x 3.5"/2.5" SATA hot-swappable bays Additional 4 x 3.5"/2.5" SATA hot-swappable bays (optional) Storage card is required to support NVMe and SAS drives.	<b>Packaging Content</b>	1 x W773-H5D-AA01 1 x CPU fansink
<b>RAID</b>	RAID 0/1/10/5	<b>Part Numbers</b>	Barebone package: 6NW773H5DMR000AA01* - Motherboard: 9MH53G40NR-000 - CPU fansink: 25ST0-0Z7020-A3R - Power supply: 25EP0-22000I-F3S
<b>Peripheral Drives</b>	5.25" space reserved for ODD device		



Learn more about GIGABYTE server at <https://www.gigacomputing.com>

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