

PERFORMANCE

Processor

Built into NVIDIA® GB10 Grace Blackwell Superchip, 20 core Arm, 10x Cortex-X925 + 10x Cortex-A725

Integrated Graphics

NVIDIA® Blackwell Architecture, Built into NVIDIA GB10 Grace Blackwell Superchip

Chipset

NVIDIA® GB10 Grace Blackwell Superchip

Memory

128GB LPDDR5x, 256-bit, Unified System Memory

PCIe NVMe Drive

1TB M.2 NVME SSD with Self-encryption

Audio Chip

HDMI® multichannel audio output

Power Supply

240W Adapter

DESIGN

Dimensions (WxDxH)

All models

Weight

1.2 kg (2.65 lbs)

CONNECTIVITY

Onboard Ethernet

ConnectX-7 Smart NIC, 1x 10GbE RJ-45

WLAN + Bluetooth

Wi-Fi® 7, 802.11be + BT5.3

Rear Ports

- 1x USB-C® (USB 20Gbps / USB4®), with USB PD 3.1 in and DisplayPort™ 2.1
- 2x QSFP (200Gbps each, for connecting two ThinkStation® PGX units)
- 3x USB-C® (USB4® 20Gbps), with DisplayPort™ 2.1
- 1x HDMI®
- 1x Ethernet (10GbE RJ-45)

SERVICE

Base Warranty

1-year, Onsite

Included Upgrade

None

SOFTWARE

Operating System

NVIDIA® DGX OS

MODEL

TopSeller : Yes

EAN / UPC / JAN: 0199272301684

Announce Date: 2025-09-30 End of Support : 2033-09-29



Product image is a sample, it may not match the real color of this model
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Premier Support - A direct 24x7x365 line to our most elite technicians.



Advanced technical support, 24x7x365, in more than 100 markets



Technical Account Managers for proactive relationship and escalation management



Comprehensive hardware & OEM software support



Priority on service delivery and repair parts



Single point of contact for simplified end-to-end case management



Lenovo Service Connect Portal for customized reporting and product support

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkStation PGX QSFP Link Cable
4X91U42988



Lenovo Wireless Multi-Mode Pro Plus Mouse
6050 (Eclipse Black) 4Y51S61876



Lenovo PS8S Portable SSD 4TB 4XB1T91892

Please click [here](#) to view the full list of accessories.

Lenovo

PSREF
Product Specifications
Reference