

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**  
4TB M.2 NVME SSD with elf-encryption

**Audio Chip**  
HDMI® multichannel audio output

**Power Supply**  
240W Adapter

DESIGN

**Dimensions (WxDxH)**  
150 x 150 x 50.5 mm (5.91 × 5.91 × 1.99 inches)

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

SERVICE

**Base Warranty**  
1-year, Onsite


**Included Upgrade**  
1Y Premier Support Upgrade from 1Y Onsite

SOFTWARE

**Operating System**  
NVIDIA® DGX OS

MODEL

**TopSeller** : Yes      **EAN / UPC / JAN:** 199272293866  
**Announce Date:** 2025-09-30      **End of Support** : 2030-09-29

  
Product image is a sample, it may not match the real color of this model  
•Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.  
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Premier Support - A direct 24x7x365 line to our most elite technicians.

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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 GXB1T57742

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



PSREF

Product Specifications Reference