ThinkStation PGX 30KL0005ZT

Lenovo PSREF Product Specifications Reference

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)
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	**Announce Date**	: 2025-09-30
EAN / UPC / JAN	: 0199272301264	**End of Support**	: 2033-09-29



Product image is a sample, it may not match the real color of this model

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



Lenovo USB-C to Ethernet Adapter

4X90S91831

The Lenovo USB-C to Ethernet Adapter is quick and easy way to connect your USB-C enabled notebook to Ethernet connections. It's ideal for imaging of systems or transferring large files quickly.



Lenovo USB-C Cable 1m

4X90U90619

The Lenovo USB-C Cable 1m makes it easy to connect your USB-C notebook with other USB-C accessories and displays. It supports 10Gbps data rate, 20V/5A 100W power, and can be used with USB-C Docks, USB-C monitors with ...

Please click here to view the full list of accessories.

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