ThinkStation P4 30KN004KUS



- AMD Ryzen™ 9 PRO 9955 (12C / 24T, 3.4 / 5.4GHz, 12MB L2 / 64MB L3)
- 1x 64GB CUDIMM DDR5-6400 Non-ECC
- 1x 1TB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal
- Integrated AMD Radeon™ Graphics
- Windows® 11 Pro, English (US) / English (UK)
- 3-year, Onsite

The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

Premier Support - A direct 24x7x365 line to our most elite technicians.

- Advanced technical support, 24x7x365, in more than 100 markets
- Comprehensive hardware & OEM software support
- Single point of contact for simplified end-to-end case management
- Technical Account Managers for proactive relationship and escalation management
- Priority on service delivery and repair parts
- 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

Recommended Accessories

United Kingdom



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



Lenovo Headphone YOGA PC Edition (Seashell)

GXD1U36673



ThinkStation 3.5" HDD Kit for P4

4XH1W65149



ThinkStation Front System Fan Kit for P4

4XH1W59686



ThinkStation Intel E610-XT4 10GbE 4-Port PCIe Ethernet Adapter

4XC1V57572



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m

4X91U92143

>> View More Accessories

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Information is subject to change without notice. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

ThinkStation P4 30KN004KUS

PERFORMANCE

Processor
AMD Ryzen™ 9 PRO 9955 (12C / 24T, 3.4 / 5.4GHz, 12MB L2 / 64MB L3)

AI PC Category
AI-Ready Workstations

Processor Sockets
1x AM5

Integrated Graphics
Integrated AMD Radeon™ Graphics

Discrete Graphics
None

Chipset
AMD PRO 675 Chipset

Memory[1]
1x 64GB CUDIMM DDR5-6400 Non-ECC

Memory Slots
Four DDR5 UDIMM / CUDIMM slots, dual-channel capable

Max Memory[2]
Up to 256GB (4x 64GB DDR5 CUDIMM)

PCIe NVMe Controller
Integrated NVMe® Controller

PCIe NVMe Drive
1x 1TB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal

SATA Controller
Integrated SATA controller

SATA/SAS Drive
None

Optical
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC623 codec

Power Supply
500W Platinum Fixed

DESIGN

Keyboard
USB, Calliope, Black, English (US)

Mouse
USB Calliope Mouse, Black

Cooler[3]
Standard Air Cooling

Dimensions (WxDxH)[4]
180 x 401.5 x 415 mm (7.09 x 15.81 x 16.34 inches)

Weight[5]
Starting at 8.75 kg (19.29 lbs)

CONNECTIVITY

Onboard Ethernet
RTL8125BP-CG, 1x 2.5GbE RJ-45

Optional Ethernet
None

WLAN + Bluetooth
MediaTek Wi-Fi® 7 MT7925, 802.11be 2x2 + BT5.4

Card Reader
3-in-1 Card Reader

Front Ports
- 1x USB-C® (USB 20Gbps / USB 3.2 Gen 2x2)
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x headphone / microphone combo jack (3.5mm)
- 1x microphone (3.5mm)

Optional Front Ports (configured)
1x SD card reader

Rear Ports
- 4x USB-A (USB 5Gbps / USB 3.2 Gen 1), one supports Smart Power On
- 1x HDMI® 2.1, up to 4K/100Hz or 8K/30Hz
- 1x DisplayPort™ 1.4, up to 4K/120Hz or 8K/30Hz
- 1x DisplayPort™ 2.0, up to 4K/144Hz or 8K/60Hz
- 1x Ethernet (2.5GbE RJ-45)
- 1x line-out (3.5mm)

Optional Rear Ports (configured)
None

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0, TCG certified

Physical Locks
- Kensington Security Slot™, 3 x 7 mm
- Padlock Loop

Cover Lock
None

Cable Lock
No Cable

Chassis Intrusion Switch
None

MANAGEABILITY

System Management
AMD PRO Manageability

Diagnostic
Lenovo® Diagnostics for Windows®

SERVICE

Base Warranty
3-year, Onsite

Included Upgrade
None

CERTIFICATIONS

ISV Certifications
Please visit ISV certifications for Lenovo® Workstations

Mil-Spec Test
MIL-STD-810H military test passed

SOFTWARE

Operating System
Windows® 11 Pro, English (US) / English (UK)

Bundled Software
None

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 828132719634
Announce Date	: 2026-07-21	**End of Support**	: 2034-06-28

Note:
[1] System comes with DDR5-6400 CUDIMM or DDR5-5600 UDIMM memory and will run at lower speed due to platform limitations: - 1x 8GB / 1x 16GB / 1x 32GB / 1x 48GB / 2x 8GB / 2x 16GB / 2x 32GB / 1x 48GB UDIMM Non-ECC configurations run at 5600 MT/s. - 4x 8GB / 4x 16GB / 4x 32GB / 4x 48GB UDIMM Non-ECC configurations run at 3600 MT/s. - 1x 64GB / 2x 64GB CUDIMM Non-ECC configurations run at 5600 MT/s - 4x 64GB CUDIMM Non-ECC configuration runs at 3200 MT/s. - 1x 16GB / 2x 16GB UDIMM ECC configurations run at 5600 MT/s - 4x 16GB UDIMM ECC configuration runs at 3600 MT/s. - 1x 32GB / 2x 32GB UDIMM ECC configurations run at 5200 MT/s - 4x 32GB UDIMM ECC configuration runs at 3600 MT/s.
[2] The max memory is based on the test results with current Lenovo memory offerings.
[3] Cooling options vary by processor: Entry Air: Ryzen 7 PRO 9745; Standard Air: Ryzen 5 PRO 9655 / Ryzen 7 PRO 9745 / 9755 / Ryzen 9 PRO 9955; Advanced Liquid: Ryzen 5 PRO 9655 / Ryzen 7 PRO 9755 / 9755X3D / Ryzen 9 PRO 9955 / 9965 / 9965X3D.
[4] The system dimensions may vary depending on configurations.
[5] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific 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.
- Lenovo reserves the right to change specifications without notice.