



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

- AMD Ryzen™ 7 PRO 9745 (8C / 16T, 3.8 / 5.4GHz, 8MB L2 / 32MB L3)
- 2x 16GB UDIMM DDR5-5600 Non-ECC
- 1x 512GB SSD M.2 2280 PCIe® 5.0x4 Performance NVMe® Opal
- Integrated AMD Radeon™ Graphics + 1x NVIDIA® RTX A1000 8GB
- Windows® 11 Pro, English (US) / English (UK)
- 3Y Premier Support Upgrade from 3Y Onsite

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

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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](#)

PERFORMANCE

Processor

AMD Ryzen™ 7 PRO 9745 (8C / 16T, 3.8 / 5.4GHz, 8MB L2 / 32MB L3)

AI PC Category

AI-Ready Workstations

Processor Sockets

1x AM5

Integrated Graphics

Integrated AMD Radeon™ Graphics

Discrete Graphics

1x NVIDIA® RTX A1000 8GB

Chipset

AMD PRO 675 Chipset

Memory<sup>[1]</sup>

2x 16GB UDIMM DDR5-5600 Non-ECC

Memory Slots

Four DDR5 UDIMM / CUDIMM slots, dual-channel capable

Max Memory<sup>[2]</sup>

Up to 256GB (4x 64GB DDR5 CUDIMM)

PCIe NVMe Controller

Integrated NVMe® Controller

PCIe NVMe Drive

1x 512GB 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<sup>[3]</sup>

Entry Air Cooling

Dimensions (WxDxH)<sup>[4]</sup>

180 x 401.5 x 415 mm (7.09 x 15.81 x 16.34 inches)

Weight<sup>[5]</sup>

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

3Y Premier Support Upgrade from 3Y Onsite

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

Lenovo® AI Now

MODEL

TopSeller : Yes EAN / UPC / JAN: 199276553942

Announce Date: 2026-05-28 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.