

**PERFORMANCE****Processor**

AMD Ryzen™ AI 9 HX PRO 370 (12C / 24T, 2.0 / 5.1GHz, 12MB L2 / 24MB L3)

**AI PC Category**

Copilot+ PC, AI-Ready Workstations

**NPU**

Integrated AMD Ryzen™ AI, up to 50 TOPS

**Graphics**

Integrated AMD Radeon™ 890M Graphics

**Chipset**

AMD SoC Platform

**Memory**

2x 32GB SODIMM DDR5-5600 Non-ECC

**Memory Slots**

Two DDR5 SODIMM slots, dual-channel capable

**Max Memory**

Up to 96GB (2x 48GB DDR5 SODIMM)

**Storage**

1TB SSD M.2 2280 PCIe® 4.0x4 Performance NVMe® Opal 2.0

**Storage Slot**

One M.2 2280 PCIe® 4.0 x4 slot

**Max Storage Support<sup>[1]</sup>**

One drive, up to 2TB M.2 2280 SSD

**Card Reader**

No card reader

**Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers**

Stereo speakers, 2W x2, Dolby Atmos®

**Microphone**

2x, Array

**Camera**

5.0MP + IR with Privacy Shutter and Human Presence Detection

**Battery**

86Wh

**Power Adapter**

65W USB-C® (3-pin)

**DESIGN****Display**

16" WUXGA (1920x1200) IPS 500nits Anti-glare, 100% sRGB, Low Power, Eyesafe®, UL Low Blue Light

**Color Calibration**

AICCP Color Calibration

**Pen**

Pen Not Supported

**Keyboard**

Backlit, English (UK)

**Dimensions (WxDxH)<sup>[2]</sup>**

359.70 x 251.70 x 11.80/18.14 (front/rear), 23.5 (maximum) mm; 14.16 x 9.91 x 0.47/0.71 (front/rear), 0.93 (maximum) inches

**Weight<sup>[3]</sup>**

Starting at 1.71 kg (3.77 lbs)

**Case Color**

Black

**Case Material**

PC + 20% CF + 50% GF + 30% PCC (Top), PC + 20% CF + 30% PCC (Bottom)

**SOFTWARE****Operating System**

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

**Bundled Software**

Lenovo® AI Now

**CONNECTIVITY****WLAN + Bluetooth**

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

**WWAN**

WWAN Not Supported

**SIM Card**

No physical SIM card inbox

**Ethernet**

100/1000M (RJ-45)

**NFC**

No NFC

**Standard Ports**

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (GbE RJ-45)
- 1x Kensington Nano Security Slot™

**Optional Ports (configured)**

1x Smart Card Reader

**Docking**

Various docking solutions supported via Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad® P16s Gen 4 \(AMD\)](#)

**SECURITY & PRIVACY****Security Chip**

Microsoft® Pluton TPM 2.0 Enabled

**Physical Locks**

Kensington Nano Security Slot™, 2.5 x 6 mm

**Smart Card Reader**

Smart Card Reader

**Fingerprint Reader**

Touch Style, Match-on-Chip, Integrated in Power Button

**Other Security**

- Bottom cover tamper detection
- Camera privacy shutter (camera models)
- Ultrasonic Human Presence Detection for IR camera
- IR camera for Windows® Hello (facial recognition)

**MANAGEABILITY****System Management**

AMD PRO Manageability

**SERVICE****Base Warranty**

3-year, Courier or Carry-in

**Included Upgrade**

CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects), 1Y Premier Support upgrade from 3Y Courier/Carry-in Windchill bundles (CPN)

**ACCESSORIES****CERTIFICATIONS****ISV Certifications**

Please visit [ISV certifications for Lenovo® Workstations](#)

**Green Certifications**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered<sup>[4]</sup>
- RoHS compliant
- TCO Certified, generation 10

**Mil-Spec Test**

MIL-STD-810H military test passed

**Other Certifications**

- Eyesafe® Certified 2.0
- UL Low Blue Light

**MODEL**

TopSeller : Yes EAN / UPC / JAN: 0199274654696

Announce Date: 2026-01-02 End of Support : 2031-11-22

- 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. To see more note information, please access the [web page](#).

## 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

 United Kingdom



Lenovo Dual-Mode Wireless ANC Headset 6550 (USB-C, Teams) 4XD1S19778



Lenovo USB-C 100W AC Adapter-UK GX21V60490



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina) GY51U71763

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

**Lenovo**

**PSREF**  
Product Specifications  
Reference