

**PERFORMANCE****Processor**

AMD Ryzen™ 9 8940HX (16C / 32T, 2.4 / 5.3GHz, 16MB L2 / 64MB L3)

**Graphics**

NVIDIA GeForce RTX™ 5060 8GB GDDR7, Boost Clock 2497MHz, TGP 115W, 572 AI TOPS

**Chipset**

AMD SoC Platform

**Memory**

2x 16GB SODIMM DDR5-5200

**Memory Slots**

Two DDR5 SODIMM slots, dual-channel capable

**Max Memory<sup>[1]</sup>**

Up to 64GB DDR5-5200

**Storage**

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

**Storage Slot**

Two M.2 2280 PCIe® 4.0 x4 slots

**Max Storage Support<sup>[2]</sup>**

Up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 2TB each

**Card Reader**

SD Card Reader

**Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers**

Stereo speakers, 2W x2

**Microphone**

2x, Array

**Camera**

HD 720p with Privacy Shutter

**Battery**

85Wh

**Power Adapter**

300W Slim Tip (3-pin)

**Special Features**

Modern Standby

**DESIGN****Display**

16" WQXGA (2560x1600) IPS 500nits Anti-glare, 100% DCI-P3, 240Hz, DisplayHDR™ 400, G-SYNC®, Eyesafe®, X-Rite®<sup>[3]</sup>

**Touchscreen**

None

**Screen-to-Body Ratio**

93%

**Color Calibration**

X-Rite® Factory Color Calibration

**Pen**

Pen Not Supported

**Keyboard**

Backlit, Italian

**Touchpad**

Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 80 x 135 mm (3.15 x 5.31 inches)

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

354.6 x 256.2 x 19.3 mm (13.96 x 10.09 x 0.76 inches)

**Weight<sup>[5]</sup>**

Less than 2.15 kg (4.74 lbs)

**Case Color**

Luna Grey

**Case Material**

Aluminium (Top), Aluminium (Bottom)

**Surface Treatment**

Anodizing Sandblasting

**SOFTWARE****Operating System**

Windows® 11 Pro, WE (EN/FR/DE/NL/IT)

**Bundled Software**

Office Trial + Lenovo® AI Now

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

Wi-Fi® 7, 802.11be 2x2 + BT5.4

**WWAN**

WWAN Not Supported

**Ethernet**

No Onboard Ethernet

**Standard Ports**

- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2), Always On
- 2x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 95-100W and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader
- 1x Slim tip power connector
- 1x Magic Bay (pogo pin connector)

**Docking**

Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for ThinkBook® 16p G6 ADR](#)

**SECURITY & PRIVACY**

Security Chip

Firmware TPM 2.0 Enabled

**Physical Locks**

Kensington Nano Security Slot™, 2.5 x 6 mm

**Fingerprint Reader**

No Fingerprint Reader

**Other Security**

Camera privacy shutter

**SERVICE****Base Warranty**

1-year, Courier or Carry-in

**Included Upgrade**

1Y Premier WHB (CPN)

**ACCESSORIES****Bundled Accessories**

None

**CERTIFICATIONS****Green Certifications**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered<sup>[6]</sup>
- ErP Lot 3
- RoHS compliant

**Mil-Spec Test**

MIL-STD-810H military test passed

**Other Certifications**

- Eyesafe® Certified 2.0
- TÜV Rheinland® Low Blue Light (Hardware Solution)

**MODEL**

TopSeller : Yes EAN / UPC / JAN: 199271257029

Announce Date: 2025-05-28 End of Support : 2031-12-21

Note:

[1] The max memory is based on the test results with current Lenovo memory offerings.

[2] The system supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion. The max storage capacity is only technical readiness and may be different from current Lenovo storage offerings.

[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[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.

[6] EPEAT is registered where applicable, please visit [epeat.net](http://epeat.net) for registration status by country.

• 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.

## 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



Italy



Lenovo Wired VoIP Headset 5000  
4XD1R88995



Lenovo Essential Wireless Combo Keyboard & Mouse Gen2 Black Italy 4X31R64473



Lenovo 16-inch Premium Clarity Privacy Filter for P16/T16 Gen1 (16:10) 4XJ1U03940

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

**Lenovo**

PSREF

Product Specifications Reference