

## 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<sup>[1]</sup>

2x 16GB SO-DIMM DDR5-5200

### Memory Slots

Two DDR5 SO-DIMM slots, dual-channel capable

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

Up to 64GB DDR5-5200

### Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

### Storage Slot

Two M.2 2280 PCIe® 4.0 x4 slots

### Max Storage Support<sup>[3]</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<sup>[4]</sup>

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

### Touchscreen

None

### Screen-to-Body Ratio

93%

### Color Calibration

X-Rite® Factory Color Calibration

### Pen

Pen Not Supported

### Keyboard

Backlit, Swiss

### Touchpad

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

### Dimensions (WxDxH)<sup>[5]</sup>

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

### Weight<sup>[6]</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<sup>[7]</sup>

Wi-Fi® 7, 802.11be 2x2 + BT5.4

### WWAN

Non-WWAN

### 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 3.0 and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader
- 1x Magic Bay (pogo pin connector)
- 1x Power 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

None

### Other Security

Camera privacy shutter

## SERVICE

### Base Warranty

1-year, Courier or Carry-in

### Included Upgrade

2Y Depot Upgrade From 1Y Depot WHB(CPN), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

## ACCESSORIES

### Bundled Accessories

None

## CERTIFICATIONS

### Green Certifications<sup>[8]</sup>

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered
- 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 **Announce Date** : 2025-05-28

**EAN / UPC / JAN** : 198158894456 **End of Support** : 2031-12-21

### Note:

[1] Installed memory is actually DDR5-5600 but runs as DDR5-5200 due to platform limitation.

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

[3] 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.

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

[5] The system dimensions may vary depending on.....

· 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



### ThinkPad 15.6-inch Basic Backpack

4X40K09936

The ThinkPad 15.6" Basic Backpack offers protection and value for laptops up to 15.6" wide. It features a padded, dedicated compartment for your laptop, plus plenty of internal storage for other work essentials. A con...

## Recommended Services

BEST	3Y Premier Support upgrade from 2Y Depot/CCI (5WS0W86701)
GOOD	2Y Sealed Battery Add On (5WS0L01987)

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



**PSREF**  
Product Specifications  
Reference