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[1]
2x 16GB SO-DIMM DDR5-5200

Memory Slots
Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory[2]
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[3]
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[4]
16″ WQXGA (2560x1600) IPS 350nits Anti-glare, 100% sRGB, 165Hz, 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, Czech / Slovak

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

Dimensions (WxDxH)[5]
354.6 x 256.2 x 19.3 mm (13.96 x 10.09 x 0.76 inches)

Weight[6]
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, Czech / Slovak / English

Bundled Software
Office Trial + Lenovo® AI Now

CONNECTIVITY

WLAN + Bluetooth®[7]
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
1Y Premier WHB (CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications[8]
• 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	: 198158896719	**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 configurations.
[6] The system weight is approximate and based on results in......

· 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

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...

ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)
40AF0135US

- The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

Please click here to view the full list of accessories.

Lenovo
PSREF
Product Specifications Reference