

PERFORMANCE**Processor**

AMD Ryzen™ AI 7 445 (6C / 12T, 2.0 / 4.6GHz, 6MB L2 / 8MB L3)

AI PC CategoryCopilot+ PC^[1]**NPU**

Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics

Integrated AMD Radeon™ 840M Graphics

Chipset

AMD SoC Platform

Memory

32GB Soldered LPDDR5X-8000

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

32GB soldered memory, not upgradable

Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

Max Storage Support^[2]

One drive, up to 2TB M.2 2242 SSD

Card Reader

No Card Reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

4 stereo speakers, 2W x2 (woofers), 2W x2 (tweeters), optimized with Dolby Atmos®, Amplifier (AMP)

Microphone

4x, Array

Camera

5.0MP + IR with E-shutter

Battery

70Wh

Power Adapter

65W USB-C® Slim (2-pin, Wall-mount)

DESIGN**Display**

14" 2.8K WQXGA+ (2880x1800) OLED 1100nits (peak) / 500nits (typical) Glossy, 100% DCI-P3, 100% sRGB, 99% Adobe® RGB, 120Hz, Eyesafe®, Dolby Vision®, Flicker Free, DisplayHDR™ True Black 1000, X-Rite®, PureSight Pro

Touchscreen

None

Screen-to-Body Ratio

90.5% AAR (active area ratio)

Color Calibration

X-Rite® Factory Color Calibration

Pen

Pen Not Supported

Keyboard

Backlit, Bulgarian

Touchpad

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

Dimensions (WxDxH)^[3]

312 x 221 x 13.9 mm (12.28 x 8.7 x 0.55 inches)

Weight^[4]

Starting at 1.15 kg (2.54 lbs)

Case Color

Tidal Teal

Case Material

Aluminium (Top), Aluminium (Bottom)

Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

SOFTWARE**Operating System**

Windows® 11 Home, English

Bundled Software

Office Trial

CONNECTIVITY**WLAN + Bluetooth**

Wi-Fi® 7, 802.11be 2x2 + BT5.4

WWAN

WWAN Not Supported

Ethernet

No Onboard Ethernet

Standard Ports

- 1x USB-C® (USB 10Gbps), with USB PD 45-65W and DisplayPort™ 1.4
- 2x USB-C® (USB4® 40Gbps), with USB PD 45-65W and DisplayPort™ 2.1

DockingVarious docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for Yoga® Slim 7 14AGP11](#)**SECURITY & PRIVACY****Security Chip**

Firmware TPM 2.0 Enabled

Fingerprint Reader

No Fingerprint Reader

Other Security

- E-shutter
- IR camera for Windows® Hello (facial recognition)

SERVICE**Base Warranty**

2-year, Courier or Carry-in

Included Upgrade

3Y Courier/Carry in from 2Y Courier/Carry in (CPN)

ACCESSORIES**Bundled Accessories**

None

CERTIFICATIONS**Green Certifications**

- Carbon Neutral Certified
- ENERGY STAR® 9.0
- EPEAT™ Gold Registered^[5]
- ErP Lot 6/26
- RoHS compliant

Mil-Spec Test

MIL-STD-810H military test passed (21 test items)

Other Certifications

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

MODEL

TopSeller : No EAN / UPC / JAN: 199274199586

Announce Date: 2026-01-30 End of Support : 2032-02-14

Note:

[1] Copilot+ PCs have at least 16GB RAM, 256GB storage, and a NPU that runs 40+ TOPs to run the latest AI tools build-in latest Windows 11 to accelerate productivity and creativity.

[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[3] The system dimensions may vary depending on configurations.

[4] 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.

[5] EPEAT is registered where applicable, please visit [epeat.net](https://www.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.

Premium Care - Advanced Support from Real People. Real Fast.



REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



REAL FAST

Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.



HASSLE FREE

'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.



PC HEALTH CHECK

Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories

 United States of America



Lenovo Wired VoIP Headset 5000 (Teams)
4XD1R88995



Lenovo Wireless Multi-Mode Pro Plus Mouse
6050 (Luna Grey) 4Y51S61878



Lenovo 4K Pro Webcam 4XC1Q25246

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

Lenovo

PSREF
Product Specifications
Reference