



Copilot+PC

AMD



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AMD

The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- AMD Ryzen™ AI 7 445 (6C / 12T, 2.0 / 4.6GHz, 6MB L2 / 8MB L3)
- 16GB Soldered LPDDR5X-8000
- 512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- Integrated AMD Radeon™ 840M Graphics
- Windows® 11 Home, German
- Case color - Tidal Teal
- <= 3 Months Premium Care

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

Recommended Accessories Germany



Lenovo 540 Convertible 16" Tote Backpack (Beige)

GX41X41974



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



Lenovo Headphone YOGA PC Edition (Seashell)

GXD1U36673



Lenovo Slim USB-C 3.2 Hub

GX91V16416



Lenovo Yoga Pen 2 - Tidal Teal

GX81V91948



Lenovo 65W Mini USB-C GaN Charger

G0A665WBEU

>> [View More Accessories](#)

PERFORMANCE

Processor

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

AI PC Category

Copilot+ PC^[1]

NPU

Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics

Integrated AMD Radeon™ 840M Graphics

Chipset

AMD SoC Platform

Memory

16GB Soldered LPDDR5X-8000

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB soldered memory, not upgradable

Storage

512GB 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

microSD Card Reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

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

Microphone

4x, Array

Camera

5.0MP + IR with Privacy Shutter

Battery

70Wh

Power Adapter

No Power Adapter

DESIGN

Display

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

Touchscreen

OGS, 10-point Multi-touch

Screen-to-Body Ratio

89.52% AAR (active area ratio)

Color Calibration

X-Rite® Factory Color Calibration

Pen

Lenovo® Yoga® Pen Gen 2 with Case (Tidal Teal)

Keyboard

Backlit, German

Touchpad

Buttonless glass-like Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

Dimensions (WxDxH)^[3]

316 x 228 x 15.4 mm (12.44 x 8.98 x 0.61 inches)

Weight^[4]

Starting at 1.38 kg (3.04 lbs)

Case Color

Tidal Teal

Case Material

Aluminium (Top), Aluminium (Bottom)

Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

SOFTWARE

Operating System

Windows® 11 Home, German

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-A (USB 5Gbps), Always On
- 1x USB-C® (USB 10Gbps), with USB PD 45-65W and DisplayPort™ 1.4a
- 1x USB-C® (USB 10Gbps), with USB PD 45-65W and DisplayPort™ 2.1 UHBR10
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

Docking

Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for Yoga® 7 2-in-1 14AGP11](#)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 Enabled

Fingerprint Reader

No Fingerprint Reader

Other Security

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

SERVICE

Base Warranty

2-year, Courier or Carry-in with 1-year Battery

Included Upgrade

<= 3 Months Premium Care

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 9.0
- EPEAT Gold Registered
- 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: 828132834344
Announce Date:	2026-07-08	End of Support : 2032-02-29

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.

- 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.