



Copilot+PC



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intel  
CORE  
ULTRA

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

- Intel Core Ultra 7 356H, 16C (4P + 8E + 4LPE) / 16T, Max Turbo up to 4.7GHz, 18MB Intel Smart Cache
- 32GB Soldered LPDDR5X-8533
- 1TB SSD M.2 2242 PCIe 4.0x4 NVMe
- NVIDIA GeForce RTX 5050 8GB GDDR7
- Case color - Luna Grey
- 3Y Courier/Carry in from 2Y Courier/Carry in (CPN)

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  Bulgaria



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



Lenovo Headphone YOGA PC Edition (Seashell)

GXD1U36673



Lenovo 16" Laptop Topload T210 Beige (ECO)

GX41W44768



Lenovo USB-C 100W AC Adapter-EU

GX21V43585



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m

4X91U92143



ThinkPad Thunderbolt 4 Smart Dock Gen2 7500 - EU/INA/VIE/ROK

40BE0135EU

>> [View More Accessories](#)

PERFORMANCE

Processor

Intel Core™ Ultra 7 356H, 16C (4P + 8E + 4LPE) / 16T, Max Turbo up to 4.7GHz, 18MB Intel® Smart Cache

AI PC Category

Copilot+ PC<sup>[1]</sup>

NPU

Up to 50 TOPS

Graphics

NVIDIA GeForce RTX™ 5050 8GB GDDR7

Chipset

Intel® SoC Platform

Memory

32GB Soldered LPDDR5X-8533

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

Two M.2 slots • One M.2 2242 PCIe® 5.0 x4 slot • One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support<sup>[2][3]</sup>

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB

Card Reader

SD Card Reader

Audio Chip

High Definition (HD) Audio

Speakers

Stereo speakers, 2W x2, optimized with Dolby Atmos®

Microphone

2x, Array

Camera

FHD 1080p + IR with Privacy Shutter, ToF Sensor

Battery

84Wh

Power Adapter

170W Slim Tip (3-pin)

DESIGN

Display

16" 2.8K (2880x1800) OLED 500nits (typical) / 1100nits (peak) Glossy, 100% DCI-P3, 120Hz VRR, DisplayHDR™ True Black 1000

Touchscreen

None

Screen-to-Body Ratio

90% 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)<sup>[4]</sup>

356 x 250 x 15.64 mm (14.02 x 9.84 x 0.62 inches)

Weight<sup>[5]</sup>

Starting at 1.76 kg (3.88 lbs)

Case Color

Luna Grey

Case Material

Aluminium (Top), Aluminium (Bottom)

Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

SOFTWARE

Operating System

None

Bundled Software

None

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-A (USB 5Gbps)
- 2x Thunderbolt™ 4, with USB PD 65-100W and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader

Optional Ports (configured)

1x Power Connector

Docking

Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit [Docking for IdeaPad® Pro 5 16IPH11](#)

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

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

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- 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: 199276138613 |
| Announce Date: | 2026-03-17 | End of Support : 2031-12-25   |

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 supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion.  
[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.

- 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.