



Copilot+PC

AMD



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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)
- 1x 16GB SODIMM DDR5-5600
- 512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- Integrated AMD Radeon 840M Graphics
- Windows 11 Pro, German
- Case color - Black
- 1Y Premier WHB (CPN)

Premier Support - A direct 24x7x365 line to our most elite technicians.

- Advanced technical support, 24x7x365, in more than 100 markets
- Comprehensive hardware & OEM software support
- Single point of contact for simplified end-to-end case management
- Technical Account Managers for proactive relationship and escalation management
- Priority on service delivery and repair parts
- 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 United Kingdom



ThinkPad Rolling Wireless
RW101R-GL SDX12 4G USB
M.2 3042 module for CS2627
4XC1V64418



Lenovo 65W Mini USB-C GaN
Charger
GOA665WBUK



ThinkPad USB4 Dock 5000
(with 135W Adapter)
40BF0135UK

>> [View More Accessories](#)

Recommended Services

Best

3Y Premier Support for
AIPC upgrade from 1Y
Premier Support
(5WS1U93942)

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
1x 16GB SODIMM DDR5-5600

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

Max Memory^[2]
Up to 64GB DDR5-5600

Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Slot
One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support^[3]
One drive, up to 2TB M.2 2280 SSD

Card Reader
No Card Reader

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

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

Microphone
2x, Array

Camera
5.0MP + IR Discrete with Privacy Shutter

Battery
57Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN
Display
16" WUXGA (1920x1200) IPS 400nits Anti-glare, 45% NTSC, 60Hz^[4]

Touchscreen
None

Screen-to-Body Ratio
87%

Pen
Pen Not Supported

Keyboard
Backlit, German

Dimensions (WxDxH)^[5]
357.2 x 253.4 x 10.96/19.57 (front/rear), 24.75(maximum) mm; 14.06 x 9.98 x 0.43/0.77 (front/rear), 0.97 (maximum) inches

Weight^[6]
Starting at 1.853 kg (4.085 lbs)

Case Color
Black

Case Material
PC-ABS (Top), PC-ABS (Bottom)

SOFTWARE
Operating System
Windows® 11 Pro, German
Bundled Software
None

CONNECTIVITY
WLAN + Bluetooth
MediaTek Wi-Fi® 7 MT7925, 802.11be 2x2 + BT5.4

WWAN
WWAN Upgradable to 4G

SIM Card
No physical SIM card inbox

Ethernet
100/1000M (RJ-45)

NFC
No NFC

Standard Ports
•1x USB-A (Hi-Speed USB)
•1x USB-A (USB 5Gbps), Always On
•1x USB-A (USB 5Gbps)
•2x Thunderbolt™ 4, with USB PD 15-65W and DisplayPort™ 2.1
•1x HDMI® 2.1, up to 4K/60Hz
•1x Headphone / microphone combo jack (3.5mm)
•1x Ethernet (RJ-45)

Optional Ports (configured)
•1x Smart Card Reader
•1x Nano-SIM Card Slot

Docking
Various docking solutions supported via Thunderbolt™ / USB-C®. For more compatible docking solutions, please visit [Docking for ThinkPad® L16 Gen 3 \(AMD\)](#)

SECURITY & PRIVACY
ThinkShield
ThinkShield is a comprehensive security solution that encompasses hardware, software, and supply chain components. For more detials, visit [here](#)

Security Chip
Discrete TPM 2.0 Enabled

Physical Locks

Kensington Nano Security Slot™, 2.5 x 6 mm

Smart Card Reader
Smart Card Reader
Fingerprint Reader
Touch Style, Match-on-Chip, Integrated in Power Button

Other Security
•Camera privacy shutter
•IR camera for Windows® Hello (facial recognition)
•Privacy Guard with Privacy Alert (software solution)

MANAGEABILITY
System Management
Non-DASH

SERVICE
Base Warranty
1-year, Courier or Carry-in

Included Upgrade
1Y Premier WHB (CPN)

ACCESSORIES
CERTIFICATIONS
Green Certifications
•ENERGY STAR® 9.0
•EPEAT™ Gold Registered^[7]
•ErP Lot 6/26
•RoHS compliant
•TCO Certified, generation 10

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications
TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL
TopSeller : Yes **EAN / UPC / JAN:** 0199276541888
Announce Date: 2026-04-30 **End of Support** : 2032-11-30

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•Lenovo reserves the right to change specifications without notice.
•To view full note details, please visit the [web page](#).