



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

- AMD Ryzen 7 8845HS (8C / 16T, 3.8 / 5.1GHz, 8MB L2 / 16MB L3)
- 16GB Soldered LPDDR5X-6400
- 1TB SSD M.2 2242 PCIe 4.0x4 NVMe
- Integrated AMD Radeon 780M Graphics
- Windows 11 Home, English
- Case color - Luna Grey
- 1-year, Courier or Carry-in

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 Multi-port USB-C 100W GaN Charger

GOA6100BEU



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



Lenovo Headphone YOGA PC Edition (Seashell)

GXD1U36673



Lenovo 16" Laptop Topload T210 Beige (ECO)

GX41W44768



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

4X91U92143



Lenovo Select FHD Webcam Gen2

GXC1S15023

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PERFORMANCE

Processor
AMD Ryzen™ 7 8845HS (8C / 16T, 3.8 / 5.1GHz, 8MB L2 / 16MB L3)

AI PC Category
AI PC^[1]

NPU
Integrated AMD Ryzen™ AI, up to 16 TOPS

Graphics
Integrated AMD Radeon™ 780M Graphics

Chipset
AMD SoC Platform

Memory
16GB Soldered LPDDR5X-6400

Memory Slots
Memory soldered to systemboard, no slots, dual-channel

Max Memory
16GB 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 1TB M.2 2242 SSD

Card Reader
microSD Card Reader

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

Speakers
Stereo speakers, 2W x2, optimised with Dolby Audio™

Microphone
2x, Array

Camera
FHD 1080p with Privacy Shutter

Battery
57Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

Display
16" WUXGA (1920x1200) IPS 300nits Glossy, 45% NTSC, 60Hz, TÜV Low Blue Light, Glass, Touch

Touchscreen
10-point Multi-touch

Screen-to-Body Ratio
90% AAR (active area ratio)

Color Calibration
No Color Calibration

Pen

Pen Upgradable (Purchase Separately)

Keyboard
Backlit, English

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

Dimensions (WxDxH)^[3]
356 x 255 x 18.4 mm (14.02 x 10.03 x 0.72 inches)

Weight^[4]
Starting at 2 kg (4.41 lbs)

Case Color
Luna Grey

Case Material
Aluminium (Top), PC-ABS + 40% GF (Bottom)

Surface Treatment
Aluminium Stamping (Anodized with Sandblasting)

SOFTWARE

Operating System
Windows® 11 Home, English

Bundled Software
Office Trial

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 6, 802.11ax 2x2 + BT5.3

WWAN
WWAN Not Supported

Ethernet
No Onboard Ethernet

Standard Ports
• 1x USB-A (USB 5Gbps), Always On
• 1x USB-A (USB 5Gbps)
• 2x USB-C® (USB 10Gbps), with USB PD 3.1 and DisplayPort™ 1.4
• 1x HDMI® 1.4b
• 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 IdeaPad® 5 2-in-1 16AHP9](#)

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
Touch Style, on Palm Rest

Other Security
Camera privacy shutter

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade
None

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
Models with IPS panel: TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller : No **EAN / UPC / JAN:** 198155556920
Announce Date: 2025-01-02 **End of Support** : 2030-03-12

Note:
^[1] AI PCs have a NPU capable of 10+ TOPs to run the Copilot assistant by pressing the optional Microsoft Copilot key or using Win + C.
^[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.
 - California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: <https://www.calrecycle.ca.gov/Electronics/Consumer>