

PERFORMANCE

Processor

Intel® Core™ i3-N305 (8C / 8T, Max Turbo up to 3.8GHz, 6MB)

Graphics

Integrated Intel® UHD Graphics

Chipset

Intel® SoC Platform

Memory

8GB Soldered LPDDR5-4800

Memory Slots

Memory soldered to systemboard, no slots

Max Memory

8GB soldered memory, not upgradable

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot

One M.2 PCIe® 3.0 x4 slot (M.2 SSD models)

Max Storage Support^[1]

One drive, up to 512GB M.2 2242 SSD

Optical

None

Card Reader

SD Card Reader

Audio Chip

High Definition (HD) Audio

Speakers

User-facing stereo speakers, 1.5W x2, optimized with Dolby Audio™

Microphone

2x, Array

Camera

HD 720p with Privacy Shutter

Battery

47Wh

Power Adapter

65W Round Tip (3-pin)

DESIGN

Display^[2]

15.6" FHD (1920x1080) IPS 300nits Anti-glare

Touchscreen

None

Screen-to-Body Ratio

88% AAR (active area ratio)

Pen

Pen Not Supported

Keyboard

Non-backlit, Ukrainian

Touchpad

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

Dimensions (WxDxH)^[3]

359.3 x 235 x 17.9 mm (14.15 x 9.25 x 0.70 inches)

Weight^[4]

Starting at 1.55 kg (3.42 lbs)

Case Color

Arctic Grey

Case Material

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

Surface Treatment

IMR (In-Mold Decoration by Roller)

SOFTWARE

Operating System

None

Bundled Software

None

CONNECTIVITY

WLAN + Bluetooth^[5]

Wi-Fi® 6, 802.11ax 2x2 + BT5.2

WWAN

Non-WWAN

Ethernet

No Onboard Ethernet

Standard Ports

- 2x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer, Power Delivery and DisplayPort™ 1.2)
- 1x HDMI® 1.4
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 1x Power connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 Enabled

Fingerprint Reader

None

Other Security

Camera privacy shutter

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ErP Lot 6/26
- RoHS compliant

Mil-Spec Test

MIL-STD-810H military test passed (20 test items)

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller	: No	Announce Date	: 2025-02-21
EAN / UPC / JAN	: 198157527140	End of Support	: 2029-02-28



Product image is a sample, it may not match the real color of this model

Note:

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

[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[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] Wi-Fi 6 full features might be limited by country-level restrictions.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the [web page](#).

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

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Recommended Accessories



ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

Recommended Services

GOOD

3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75663)

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

Lenovo

PSREF
Product Specifications
Reference