



intel

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

- Intel Core Ultra 7 255H, 16C (6P + 8E + 2LPE) / 16T, Max Turbo up to 5.1GHz, 24MB Intel Smart Cache
- 16GB Soldered LPDDR5X-7467
- 1TB SSD M.2 2280 PCIe 4.0x4 NVMe
- Integrated Intel Arc 140T GPU
- Windows 11 Home Single Language, Russian
- 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 Uzbekistan



Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs)
4XD1T54899



Lenovo Yoga Bluetooth Silent Mouse (Seashell)
GY51S61925



Lenovo 310 FHD Webcam Black
GXC1S15024

>> [View More Accessories](#)

Recommended Services

Best

3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K78506)

Better

2Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K78495)

PERFORMANCE

Processor

Intel Core™ Ultra 7 255H, 16C (6P + 8E + 2LPE) / 16T, Max Turbo up to 5.1GHz, 24MB Intel® Smart Cache

AI PC Category

Lenovo® AI PC^[1]

NPU

Integrated Intel® AI Boost, up to 13 TOPS

Graphics

Integrated Intel® Arc™ 140T GPU

Chipset

Intel® SoC Platform

Memory

16GB Soldered LPDDR5X-7467

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory^[2]

- 16GB soldered memory, not upgradable
- 32GB soldered memory, not upgradable

Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Max Storage Support^[3]

One drive, up to 1TB M.2 SSD

Card Reader

No Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio

Speakers

3Wx2 tweeter + 5Wx2 woofer, JBL®

Camera

5.0MP

Microphone

Dual Microphone

Power Supply

135W 90% Adapter

DESIGN

Display^[4]

27" QHD (2560x1440) IPS 400nits, 99% sRGB, Anti-glare, 4 side like, 120Hz

Touchscreen

None

Keyboard

Euterpe Wireless Keyboard, Grey, Russian

Mouse

Wireless Euterpe Mouse, Grey

Expansion Slots

Two M.2 slots (one for WLAN, one for SSD)

Case Color

Luna Grey

System Lighting

Default

Cooler

Default

Stand

AIO Stand

Wireless Charger

No Wireless Charger

Pen

Pen Not Supported

Form Factor

AIO (27 inches)

Dimensions (WxDxH)^[5]

613.6 x 235 x 565.5 mm (24.15 x 9.25 x 22.26 inches)

Weight^[6]

Around 8.4 kg (18.51 lbs)

CONNECTIVITY

WLAN + Bluetooth

Wi-Fi® 7, 802.11be 2x2 + BT5.4^[7]

WWAN

WWAN Not Supported

Ethernet

Integrated 100/1000M

Rear Ports

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2)
- 2x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x HDMI®-in 2.1
- 1x HDMI®-out 2.1 TMDS
- 1x Ethernet (RJ-45)
- 1x power connector

Left Ports

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2)
- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 1x headphone / microphone combo jack (3.5mm)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 integrated in SoC

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3/7
- REACH
- RoHS compliant

Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

SOFTWARE

Operating System

Windows® 11 Home Single Language, Russian

Bundled Software

None

ACCESSORIES

Bundled Accessories

None

MODEL

TopSeller : No EAN / UPC / JAN: 198158795975
Announce Date: 2025-04-07 End of Support : 2031-03-17

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 max memory is based on the test results with current Lenovo memory offerings.

[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

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

[5] The system dimensions may vary depending on configurations.

[6] 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.

[7] The bandwidth of WiFi 7 adapter is 160 MHz.

- 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.