

PERFORMANCE

Processor

Intel® Core™ Ultra 9 285H, 16C (6P + 8E + 2LPE) / 16T, Max Turbo up to 5.4GHz, 24MB

AI PC Category^[1]

AI PC

NPU

Integrated Intel® AI Boost, up to 13 TOPS

Graphics

Integrated Intel® Arc™ 140T GPU

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® 4.0 x4 slot
- One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support^{[2][3]}

- 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, Realtek® ALC3306 codec

Speakers

4 stereo speakers, 2W x2 (woofers), 2W x2 (tweeters), optimized with Dolby Atmos®, Smart Amplifier (AMP)

Microphone

4x, Array

Camera

5.0MP + IR with E-shutter

Battery

84Wh

Power Adapter

100W USB-C® Slim (3-pin)

DESIGN

Display

14.5" 3K (3000x1876) OLED 1000nits (peak) / 500nits (typical) Glossy / Anti-fingerprint, 100% DCI-P3, 120Hz, Eyesafe®, Dolby Vision®, DisplayHDR™ True Black 1000, Glass, Touch, X-Rite®, PureSight Pro

Touchscreen

On-cell, 10-point Multi-touch

Screen-to-Body Ratio

90.8% AAR (active area ratio)

Color Calibration

X-Rite® Factory Color Calibration

Keyboard

Backlit, Russian

Touchpad

Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 80 x 135 mm (3.15 x 5.31 inches)

Dimensions (WxDxH)^[4]

325.3 x 228.1 x 16.9 mm (12.81 x 8.98 x 0.67 inches)

Weight^[5]

Starting at 1.54 kg (3.39 lbs)

Case Color

Luna Grey

Case Material

Aluminium (Top), Aluminium (Bottom)

Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

SOFTWARE

Operating System

Windows® 11 Home Single Language, Russian

Bundled Software

Office Trial

CONNECTIVITY

WLAN + Bluetooth^[6]

Wi-Fi® 7, 802.11be 2x2 + BT5.4

WWAN

Non-WWAN

Ethernet

No Onboard Ethernet

Standard Ports^[7]

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader

Docking

Various docking solutions are supported via Thunderbolt™. For more compatible docking solutions, please visit [Docking for Yoga® Pro 7 14IAH10](#)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Other Security

- E-shutter
- IR camera for Windows® Hello (facial recognition)

SERVICE

Base Warranty

1-year, Courier or Carry-in

CERTIFICATIONS

Green Certifications^[8]

- Carbon Neutral Certified
- 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

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

MODEL

TopSeller	: No	Announce Date	: 2025-03-27
EAN / UPC / JAN	: 198158647632	End of Support	: 2031-04-03



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

· 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



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

Recommended Services

GOOD

3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K76347)

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

Lenovo

PSREF
Product Specifications
Reference