

PERFORMANCE

- Processor**
 Intel® Core™ Ultra 7 255H, 16C (6P + 8E + 2LPE) / 16T, Max Turbo up to 5.1GHz, 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, English

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, Romanian / English

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
 2-year, Courier or Carry-in

Included Upgrade
 3Y Premium Care with Onsite upgrade from 2Y Depot/CCI (CPN)
- ACCESSORIES**
Bundled Accessories
 Lenovo® USB-C® 4-in-1 Hub Gen 2
- 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	: 2025-03-03
EAN / UPC / JAN	: 198156891020	End of Support	: 2031-04-03
- 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 supports dual SSD via two M.2 slots, but.....
 · 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.



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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
- Technician Installed Customer
- Onsite Support
- 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...



Lenovo Essential USB Mouse

4Y50R20863

The Lenovo Essential USB Mouse is more than your basic mouse. It features an easy plug-and-play connection to PCs with USB cord. The ergonomic full-size design provides comfortable grip for all day comfort. A high-re...

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

Lenovo

PSREF
Product Specifications
Reference