



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

- Intel Core Ultra 9 285H, 16C (6P + 8E + 2LPE) / 16T, Max Turbo up to 5.4GHz, 24MB Intel Smart Cache
- 32GB Soldered LPDDR5X-8533
- 512GB SSD M.2 2242 PCIe 4.0x4 NVMe
- Integrated Intel Arc 140T GPU
- Windows 11 Home, Benelux (EN/FR/DE/NL)
- Case color - Luna Grey
- 2Y Premium Care with Onsite upgrade from 2Y Courier/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 Denmark



ThinkPad Bluetooth Presenter Mouse (Aura Edition)

4Y51T62792



Lenovo 16" Laptop Everyday Backpack B510

4X41U80414



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

4XD1T54899



Lenovo PS8S Portable SSD 4TB

GXB1T57742



Lenovo 310 FHD Webcam Black

GXC1S15024



Lenovo USB-C Dual Display Travel Dock (w/ adapter)

40B90100EU

>> [View More Accessories](#)

PERFORMANCE**Processor**

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

AI PC Category

AI PC^[1]

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

512GB 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]

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB

Optical

None

Card Reader

SD Card Reader

Audio Chip

High Definition (HD) Audio

Speakers

Stereo speakers, 2W x2, optimized with Dolby Atmos®

Microphone

2x, Array

Camera

FHD 1080p + IR with Privacy Shutter, ToF Sensor

Battery

84Wh

Power Adapter

No Power Adapter

DESIGN**Display**

16" 2.8K (2880x1800) OLED 500nits (typical) / 1100nits (peak) Glossy, 100% DCI-P3, 120Hz VRR, DisplayHDR™ True Black 1000

Touchscreen

None

Screen-to-Body Ratio

90% AAR (active area ratio)

Color Calibration

Factory Color Calibration

Pen

Pen Not Supported

Keyboard

Backlit, Belgian

Touchpad

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

Dimensions (WxDxH)^[3]

356.8 x 251 x 15.95 mm (14.05 x 9.88 x 0.63 inches)

Weight^[4]

Starting at 1.72 kg (3.79 lbs)

Case Color

Luna Grey

Case Material

Aluminium (Top), Aluminium (Bottom)

Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

SOFTWARE**Operating System**

Windows® 11 Home, Benelux (EN/FR/DE/NL)

Bundled Software

Office Trial + Lenovo® AI Now

CONNECTIVITY**WLAN + Bluetooth**

Wi-Fi® 7, 802.11be 2x2 + BT5.4

WWAN

WWAN Not Supported

Ethernet

No Onboard Ethernet

Standard Ports

- 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 65-100W and DisplayPort™ 2.1
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader

Optional Ports (configured)

None

Docking

Various docking solutions supported via Thunderbolt™. For more compatible docking solutions, please visit [Docking for IdeaPad® Pro 5 16IAH10](#)

Monitor Cable

None

SECURITY & PRIVACY**Security Chip**

Firmware TPM 2.0 Enabled

Fingerprint Reader

No Fingerprint Reader

Other Security

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

SERVICE**Base Warranty**

2-year, Courier or Carry-in

Included Upgrade

2Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in

ACCESSORIES**Bundled Accessories**

None

CERTIFICATIONS**Green Certifications^[5]**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered^[6]
- 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 **EAN / UPC / JAN:** 199275624117

Announce Date: 2026-02-19 **End of Support** : 2031-02-07

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 system supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion.
 [3] The system dimensions may vary depending on configurations.

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