

PERFORMANCE**Processor**

Intel® Core Ultra 9 185H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 5.1GHz, 24MB Intel Smart Cache

AI PC Category

AI PC^[1]

NPU

Integrated Intel® AI Boost, up to 11 TOPS

Graphics

Integrated Intel® Arc™ Graphics

Chipset

Intel® SoC Platform

Memory

32GB Soldered LPDDR5x-7467

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

32GB soldered memory, not upgradable

Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Storage Slot

Models with integrated graphics and IPS display: Two M.2 2280 PCIe® 4.0 x4 slots

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

Models with integrated graphics and IPS display: up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 1TB each

Card Reader

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

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

Microphone

4x, Array

Camera

FHD 1080p + IR with E-shutter

Battery^[4]

73Wh

Power Adapter

100W USB-C® Slim (3-pin)

DESIGN**Display**

14.5" 3K (3072x1920) IPS 400nits Glossy / Anti-fingerprint, 100% P3, 100% sRGB, 120Hz, Eyesafe®, Dolby Vision®, Glass, Touch, TCON^[5]

Touchscreen

OGS, 10-point Multi-touch

Screen-to-Body Ratio

91.4% AAR (active area ratio)

Color Calibration

TCON 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)^[6]

325.5 x 226.49 x 16.6 mm (12.81 x 8.92 x 0.65 inches)

Weight^[7]

Starting at 1.59 kg (3.50 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

CONNECTIVITY**WLAN + Bluetooth**

Wi-Fi® 6E, 802.11ax 2x2 + BT5.3^[8]

WWAN

WWAN Not Supported

Ethernet

No Onboard Ethernet

Standard Ports

- 1x USB-A (USB 5Gbps), Always On
- 1x USB-C® (USB 10Gbps), with USB PD 3.0 and DisplayPort™ 1.4
- 1x Thunderbolt™ 4, with USB PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

Docking

Various docking solutions are supported via Thunderbolt™ or USB-C®. For more compatible docking solutions, please visit [Docking for Yoga® Pro 7 14IMH9](#)

SECURITY & PRIVACY**Security Chip**

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

- E-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, CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES**Bundled Accessories**

None

CERTIFICATIONS**Green Certifications**

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered^[9]
- ErP Lot 6/26
- RoHS compliant

Mil-Spec Test

MIL-STD-810H military test passed (21 test items)

Other Certifications

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

MODEL

TopSeller : No EAN / UPC / JAN: 198153176519

Announce Date: 2024-03-20 End of Support : 2030-01-25

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 offers only one SSD configuration with a second slot for user self-expansion.

[4] Rapid Charge Express is only effective in hibernates or fully shutting down the computer.

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

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

[7] 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.

[8] Wi-Fi 6E operation is subject to the regulation rules in each country.

[9] EPEAT is registered where applicable, please visit [epeat.net](https://www.epeat.net) for registration status by country.

- 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.

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Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



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.



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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.

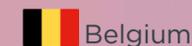
Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

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 350 Bluetooth Silent Mouse (Fan Edition - Brazil) GY51U71760



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



Lenovo Legion 17" Gaming Backpack GB800 (Light Gray) GX41U39300

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

Lenovo

PSREF

Product Specifications Reference