

PERFORMANCE

Processor

AMD Ryzen™ AI 9 365 (10C / 20T, 2.0 / 5.0GHz, 10MB L2 / 24MB L3)

AI PC Category

Copilot+ PC

NPU

AMD Ryzen™ AI, up to 50 TOPS

Graphics

Integrated AMD Radeon™ 880M Graphics

Chipset

AMD SoC Platform

Memory

32GB Soldered LPDDR5x-7500

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 Support^[1]

One drive, up to 1TB M.2 2242 SSD

Storage Slot

Models with OLED panel: one M.2 2242 PCIe® 4.0 x4 slot

Card Reader

None

Optical

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)

Camera

FHD 1080p + IR with E-shutter

Microphone

4x, Array

Battery

Integrated 73Wh

Power Adapter

100W USB-C® Slim (3-pin)

DESIGN

Display

14.5" 2.8K (2880x1800) OLED 400nits Glossy, 100% P3, 100% sRGB, 120Hz, Eyesafe®, Dolby Vision®, DisplayHDR™ True Black 500, AGC Dragontrail™ Glass

Touchscreen

None

Color Calibration

Factory Color Calibration

Keyboard

Backlit, German

Touchpad

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

Case Color

Luna Grey

Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

Case Material

Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)^[2]

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

Weight^[3]

Starting at 1.54 kg (3.39 lbs)

SOFTWARE

Operating System

Windows® 11 Home, German

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth^[4]

Wi-Fi® 6E, 802.11ax 2x2 + BT5.3

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x USB-C® (USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

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

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

<= 3 Months Premium Care, CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES

Bundled Accessories^[5]

None

CERTIFICATIONS

Green Certifications^[6]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

Other Certifications

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

Mil-Spec Test

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

MODEL

TopSeller	: No	Announce Date	: 2024-07-29
EAN / UPC / JAN	: 198154521110	End of Support	: 2030-08-27

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

Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

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

[3] The system weight is approximate and based on results in.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/2510?M=83HN000QGE>