

PERFORMANCE

Processor
Snapdragon® X Elite X1E-78-100, 12C, Max Turbo up to 3.4GHz (12-core), 42MB

AI PC Category
Copilot+ PC

NPU
Qualcomm® Hexagon™ NPU, up to 45 TOPS

Graphics
Integrated Qualcomm® Adreno™ GPU

Chipset
Qualcomm® SoC Platform

Memory
32GB Soldered LPDDR5x-8448

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
One M.2 2242 PCIe® 4.0 x4 slot

Card Reader
None

Optical
None

Audio Chip
High Definition (HD) Audio

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

Camera
FHD 1080p (2.0MP) + IR with E-shutter

Microphone
4x, Array

Battery
Integrated 70Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

Display^[2]
14.5" 3K (2944x1840) OLED 100nits (Peak) / 500nits (Typical), Glossy / Anti-fingerprint, 100% DCI-P3, 100% sRGB, 90Hz, Eyesafe®, Dolby Vision®, DisplayHDR™ True Black 600, Glass, Touch

Touchscreen
OGS, 10-point Multi-touch

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
Cosmic Blue

Surface Treatment
Aluminium Stamping (Anodized with Sandblasting)

Case Material
Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)^[3]
325 x 225.15 x 12.9 mm (12.79 x 8.86 x 0.51 inches)

Weight^[4]
Starting at 1.28 kg (2.82 lbs)

SOFTWARE

Operating System
Windows® 11 Home (on ARM), German

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
No Onboard Ethernet

WLAN + Bluetooth^[5]
Wi-Fi® 7, 802.11be 2x2 + BT5.4

Standard Ports^[6]
3x USB-C® (USB4® 40Gbps), with USB PD 3.1 and DisplayPort™ 1.4

SECURITY & PRIVACY

Security Chip
Microsoft® Pluton TPM 2.0 Enabled

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^[7]
Lenovo® USB-C® 4-in-1 Hub

CERTIFICATIONS

Green Certifications^[8]

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

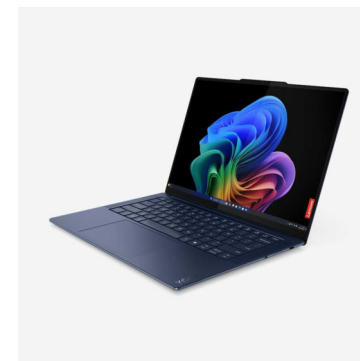
Other Certifications

- 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	: 2024-05-21
EAN / UPC / JAN	: 198153429967	End of Support	: 2030-06-09



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] 1000nits HDR / 500nits SDR

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

[4] 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.

[5] 6GHz Wi-Fi 7 operation is subject to the regulation.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2486?M=83ED0014GE>