

PERFORMANCE

Processor

Snapdragon® X Plus X1P-64-100, 10C, Max Turbo up to 3.4GHz (multi-core), 42MB

AI PC Category^[1]

Copilot+ PC

NPU

Integrated Qualcomm® Hexagon™ NPU, up to 45 TOPS

Graphics

Integrated Qualcomm® Adreno™ GPU

Chipset

Qualcomm® SoC Platform

Memory

16GB Soldered LPDDR5x-8448

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB soldered memory, not upgradable

Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Max Storage Support^[2]

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

Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

Card Reader

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^[3]

70Wh

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display^[4]

14.5" 3K (2944x1840) OLED 1000nits (peak) / 500nits (typical) Glossy / Anti-fingerprint, 100% DCI-P3, 100% sRGB, 90Hz, Eyesafe®, Dolby Vision®, DisplayHDR™ True Black 600, Glass, Touch, X-Rite®, PureSight

Touchscreen

OGS, 10-point Multi-touch

Color Calibration

Factory Color Calibration

Keyboard

Backlit, English (UK)

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)

Pen

Pen Not Supported

Dimensions (WxDxH)^[5]

325 x 225.15 x 12.9 mm (12.79 x 8.86 x 0.51 inches)

Weight^[6]

Starting at 1.28 kg (2.82 lbs)

SOFTWARE

Operating System

Windows® 11 Home (on ARM), English

Bundled Software

Office Trial

CONNECTIVITY

WLAN + Bluetooth^[7]

Wi-Fi® 7, 802.11be 2x2 + BT5.4

WWAN

Non-WWAN

Ethernet

No Onboard Ethernet

Standard Ports

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

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

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications^[8]

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

Other Certifications

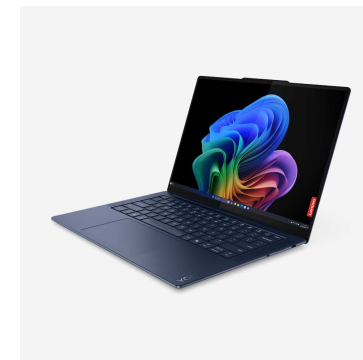
- Eyesafe® Certified 2.0
- TÜV Rheinland® Low Blue Light (Hardware Solution)

Mil-Spec Test

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

MODEL

TopSeller	: No	Announce Date	: 2025-03-17
EAN / UPC / JAN	: 198158428996	End of Support	: 2030-06-09



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

Note:

^[1] Copilot+ PCs have at least 16GB RAM, 256GB storage, and a NPU that runs 40+ TOPs to run the latest AI tools build-in latest Windows 11 to accelerate productivity and creativity.

^[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

^[3] Rapid Charge Express is only effective in hibernates or.....

· Lenovo reserves the right to change specifications without notice.

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

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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
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo USB-C Mini Dock_US

40AU0065US

Expand Your Potential with An Universal Mini Dock; Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C Mini dock is ...



Lenovo Powered USB-C Travel Hub

4X90S92381

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...

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



PSREF
Product Specifications
Reference