

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

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	: Yes	Announce Date	: 2024-11-04
EAN / UPC / JAN	: 198155349683	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](#).

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

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 ...

Recommended Services

BEST	4Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WSOW36573)
BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WSOT73708)
GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WSOK76356)

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



PSREF
Product Specifications
Reference