



PERFORMANCE

Processor
Snapdragon® X Plus X1P-42-100, 8C, Max Turbo up to 3.4GHz (single-core) / 3.2GHz (multi-core), 30MB

AI PC Category
Copilot+ PC^[1]

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
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot
One M.2 2242 PCIe® 4.0 x4 slot

Max Storage Support^[2]
One drive, up to 1TB M.2 2242 SSD

Optical
None

Card Reader
SD Card Reader

Audio Chip
High Definition (HD) Audio, Qualcomm® WCD9385 codec

Speakers
Stereo speakers (super linear speakers), 2W x2, Dolby Atmos®

Microphone
2x, Array

Camera
FHD 1080p with Privacy Shutter

Battery
84Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

Display
16'' WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz^[3]

Touchscreen
None

Screen-to-Body Ratio

91.3%

Color Calibration
None

Pen
Pen Not Supported

Keyboard
Backlit, English (EU)

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

Dimensions (WxDxH)^[4]
356.4 x 248.4 x 16.7 mm (14.03 x 9.78 x 0.66 inches)

Weight^[5]
Starting at 1.82 kg (4.02 lbs)

Case Color
Luna Grey

Case Material
Aluminium (Top), Aluminium (Bottom)

Surface Treatment
Anodizing Sandblasting

SOFTWARE

Operating System
Windows® 11 Pro (on ARM), Benelux (EN/FR/DE/NL)

Bundled Software
Office Trial

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 7, 802.11be 2x2 + BT5.3

WWAN
WWAN Not Supported

Ethernet^[6]
No Onboard Ethernet

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 45-65W and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader

SECURITY & PRIVACY

Security Chip
Microsoft® Pluton TPM 2.0 Enabled

Physical Locks
Kensington® Nano Security Slot, 2.5 x 6 mm

Fingerprint Reader
Touch Style, Match-on-Chip, Integrated in Power Button

Other Security
Camera privacy shutter

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
2Y Depot Upgrade From 1Y Depot WHB(CPN), CO2 Offset 0.5 ton (2nd Gen) TP WHB (CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered^[7]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified 9.0

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller : Yes **EAN / UPC / JAN:** 198154019495

Announce Date: 2024-08-29 **End of Support** : 2031-03-30

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] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
^[4] The system dimensions may vary depending on configurations.
^[5] 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.
^[6] Ethernet support via optional Lenovo USB-C to Ethernet Adapter.
^[7] EPEAT is registered where applicable, please visit 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.

Premier Support - A direct 24x7x365 line to our most elite technicians.

- 

Advanced technical support, 24x7x365, in more than 100 markets
- 

Technical Account Managers for proactive relationship and escalation management
- 

Comprehensive hardware & OEM software support
- 

Priority on service delivery and repair parts
- 

Single point of contact for simplified end-to-end case management
- 

Lenovo Service Connect Portal for customized reporting and product support

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 Wired VoIP Headset 5000
4XD1R88995



Lenovo Essential Wireless Combo Keyboard & Mouse Gen2 Black Belgium English
4X31R64457

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

Recommended Services

BEST	3Y Onsite upgrade from 2Y Depot/CCI (5WS0W86640)
BETTER	3Y Depot/CCI upgrade from 2Y Depot/CCI (5WS0W86632)



PSREF
Product Specifications
Reference