

PERFORMANCE

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

AI PC Category
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
512GB 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
microSD Card Reader

Optical
None

Audio Chip
High Definition (HD) Audio

Speakers
Stereo speakers, 2W x2, optimized with Dolby Audio™

Camera
FHD 1080p with Privacy Shutter

Microphone
2x, Array

Battery
Integrated 57Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

Display
14" WUXGA (1920x1200) OLED 400nits Glossy, 100% DCI-P3

Touchscreen
None

Keyboard
Backlit, German

Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

Case Color
Abyss Blue

Surface Treatment
Aluminium Stamping (Anodized with Sandblasting)

Case Material
Aluminium (Top), Aluminium (Bottom)

Pen
Pen Not Supported

Dimensions (WxDxH)^[2]
312 x 221 x 16.9 mm (12.28 x 8.7 x 0.67 inches)

Weight^[3]
Starting at 1.48 kg (3.26 lbs)

SOFTWARE

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

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
No Onboard Ethernet

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

WWAN
Non-WWAN

Standard Ports

- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader
- 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 3.0 and DisplayPort™ 1.4

Docking
Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for IdeaPad® Slim 5 14Q8X9](#)

Monitor Cable
None

SECURITY & PRIVACY

Security Chip
Microsoft® Pluton TPM 2.0 Enabled

Fingerprint Reader
Touch Style, on Palm Rest

Other Security
Camera privacy shutter

SERVICE

Base Warranty
2-year, Courier or Carry-in

Included Upgrade
≤ 3 Months Premium Care

ACCESSORIES

Bundled Accessories^[5]
None

CERTIFICATIONS

Green Certifications^[6]

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

Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

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

MODEL

TopSeller	: No	Announce Date	: 2024-09-10
EAN / UPC / JAN	: 198154607159	End of Support	: 2030-09-30

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 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.

[4] 6GHz Wi-Fi 7 operation is subject to the regulation rules in each country.

[5] For more compatible accessory solutions, please visit [Accessories for IdeaPad Slim 5 14Q8X9](#).

[6] EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS. Please visit [epeat.net](#) and [energystar.gov](#) for more information.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to <https://psref.lenovo.com/Detail/2517?M=83HLO02AGE>

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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.



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'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 65W USB-C DC Travel Adapter

40AK0065WW

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.



Lenovo 65W USB-C GaN Adapter

40AWGC65WW

The Lenovo 65W USB-C GaN Adapter ushers in a new age of safe, efficient portable charging. Powered by Gallium Nitride (GaN), this charger is up to 55% smaller, 60% lighter, 30% more power-efficient. With PD 3.0 certif...

For a full list of accessories and services, please visit:
<https://smartfind.Lenovo.com>

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PSREF
Product Specifications
Reference