IdeaPad Slim 5 14Q8X9

PSREF

Product Specifications Reference

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

NPU

Integrated Qualcomm® Hexagon™ NPU, up to 45 TOPS

Graphics

Integrated Qualcomm® Adreno™ GPU

Chipset

Qualcomm® SoC Platform

Memory[1]

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^[2]

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

57Wh

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display

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

Touchscreen

None

Kevboard

Backlit, Italian

Touchpa

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

Case Color

Cloud Grey

Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

Case Material

Aluminium (Top), Aluminium (Bottom)

Pen

Pen Not Supported

Dimensions (WxDxH)[3]

312 x 221 x 16.9 mm (12.28 x 8.7 x 0.67 inches)

Weight^[4]

Starting at 1.48 kg (3.26 lbs)

SOFTWARE

Operating System

Windows® 11 Home (on ARM), Italian / English

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth®[5]

Wi-Fi® 7, 802.11be 2x2 + BT5.4

WWAN

Non-WWAN

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

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, CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

ACCESSORIES

Bundled Accessories[6]

None

CERTIFICATIONS

Green Certifications[7][8]

- 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
 : 2024-09-08

 EAN / UPC / JAN
 : 198154522810
 End of Support
 : 2030-09-30

Vote:

- [1] Installed memory is actually LPDDR5x-8533 but run as LPDDR5x-8448 due to platform limitation.
- [2] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- [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 rules in each country.
- [6] For more compatible accessory solutions, please visit <u>Accessories for IdeaPad Slim 5 14Q8X9</u>.
- [7] EPEAT registration and ENERGY STAR certification are.....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2517?M=83HL001JIX

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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.

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Recommended Accessories

Lenovo 65W USB-C DC Travel Adapter

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 USB-C Universal Business Dock

Designed for modern professionals, the Lenovo USB-C Universal Business Dock has everything that helps boost your productivity to the next level. With enhanced port expansion, optimum power delivery and dual display su...

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

