IdeaPad Slim 3 15Q8X10 83N3000AIX

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

Snapdragon® X X1-26-100, 8C, Max Turbo up to 3.0GHz, 30MB^[1]

Al PC Category

Copilot+ PC^[2]

NPU

Integrated Qualcomm® Hexagon™ NPU, up to 45 TOPS

Graphics

Integrated Qualcomm[®] Adreno™ GPU

Chipset

Qualcomm[®] SoC Platform

Memory^[3]

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 PCle® 4.0x4 NVMe®

Storage Slot

Two M.2 2242 PCIe® 4.0 x4 slots

Max Storage Support^{[4][5]}

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB

Optical

None

Card Reader

SD Card Reader

Audio Chip

High Definition (HD) Audio

Speakers

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

Microphone

2x, Array

Camera

HD 720p with Privacy Shutter

Battery

50Wh

Power Adapter

65W Round Tip (3-pin)

DESIGN

Display

15.3" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC[6]

Touchscreen

None

Screen-to-Body Ratio

IPS models: 90.7% AAR (active area ratio)

Pen

Pen Not Supported

Keyboard

Non-backlit, Italian

Touchpad

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

Dimensions (WxDxH)^{[7][8]}

343.4 x 239.5 x 16.9-17.9 mm (13.52 x 9.51 x 0.67-0.70 inches)

Weight^[9]

Starting at 1.55 kg (3.42 lbs)

Case Color

Luna Grey

Case Material

Aluminium (Top), PC-ABS (Bottom)

Surface Treatment

Aluminium Stamping Anodized (Top), Texture (Bottom)

SOFTWARE

Operating System

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

Bundled Software

Office Trial

CONNECTIVITY

WLAN + Bluetooth

Wi-Fi[®] 6E, 802.11ax 2x2 + BT5.3

WWAN

Non-WWAN

Ethernet

No Onboard Ethernet

Standard Ports

- •2x USB-A (USB 5Gbps / USB 3.2 Gen 1)^[10]
- •1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort[™] $1.2^{[11]}$
- •1x HDMI® 1.4
- •1x Headphone / microphone combo jack (3.5mm)
- •1x SD card reader
- 1x Power connector

Docking

Various docking solutions supported via USB-C[®]. For more compatible docking solutions, please visit Docking for IdeaPad[®] Slim 3 15Q8X10

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

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered^[12]
- ErP Lot 6/26
- RoHS compliant

Mil-Spec Test

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

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller : No **EAN / UPC / JAN**: 198156966957 **Announce Date**: 2025-02-26 **End of Support** : 2031-03-28

Note:

- [1] Single-Core speeds up to 2.976 GHz / Multi-Core speeds up to 2.956 Ghz [2] 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.
- [3] Installed memory is actually LPDDR5x-8533 but runs as LPDDR5x-8448 due to platform limitation.
- [4] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- [5] The system supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion.

 [6] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA,
- AAS.
 [7] The system dimensions may vary depending on configurations.
- [8] The depth is 241.5 mm (9.51 inches) with the camera bump.
- [9] 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.
- [10] It is recommended to connect the left USB-A connector to a full-speed, high-speed or super-speed device for device stability and data safety.
- [11] It is recommended to connect the USB-C connector to a full-speed, high-speed or super-speed device for device stability and data safety.
 [12] EPEAT is registered where applicable, please visit epeat.net for
- registration status by country.

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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.

Base Warranty - Included with the systems you purchase, default 1- or 3-year coverage window.

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- Pick Up & Return Courier
- Onsite Support

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

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Recommended Accessories



Lenovo Legion 17" Gaming Backpack GB800 (Light Gray) GX41U39300



Lenovo Legion M220 Wireless RGB Gaming Mouse GY51U28359



Lenovo Wired VoIP Headset 5000 4XD1R88995

Please click here to view the full list of accessories.

