Lenovo 100w Gen 5

PSREF

Product Specifications Reference

PERFORMANCE

Processor

Intel® N150 (4C / 4T, Max Turbo up to 3.6GHz, 6MB)

Graphics

Integrated Intel® Graphics

Chipset

Intel® SoC Platform

Memory^[1]

8GB Soldered LPDDR5-4800

Memory Slots

Memory soldered to systemboard, no slots

Max Memory

8GB soldered memory, not upgradable

Storage

128GB SSD M.2 2242 PCIe® 3.0x4 NVMe®

Storage Support[2]

One drive, up to 128GB M.2 2242 SSD

Storage Slot

One M.2 2242 PCIe® 3.0 x4 slot (M.2 SSD models)

Card Reader

No card reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

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

Calliela

HD 720p with Privacy Shutter

Microphone

Mono

Battery

47Wh

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display[3][4]

11.6" HD (1366x768) IPS 250nits Anti-glare 60Hz, 50% NTSC

Touchscreen

None

Keyboard

Non-backlit, English (UK)

Touchpad

Buttonless Mylar* surface multi-touch touchpad, supports Precision TouchPad (PTP), $60.5 \times 104 \text{ mm}$ (2.38 x 4.09 inches)

Case Color

Slate Grey

Surface Treatment

Texture Painting (Top), Texture (Bottom)

Case Material

PC-ABS (Top), PC-ABS (Bottom)

Pen

Pen Not Supported

Dimensions (WxDxH)[5]

287 x 200 x 19.75 mm (11.3 x 7.9 x 0.78 inches)

Weight^[6]

Around 1.23 kg (2.71 lbs)

SOFTWARE

Operating System

Windows® 11 Pro, English (US) / English (UK)

Bundled Software

None

CONNECTIVITY

WLAN + Bluetooth®

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

WWAN

Non-WWAN

SIM Card

None

Ethernet

No Onboard Ethernet

Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD and DisplayPort™
- 1x HDMI® 1.4
- 1x Headphone / microphone combo jack (3.5mm)

Docking

Various docking solutions supported via USB-C®.

For more compatible docking solutions, please visit

Docking for Lenovo® 100w Gen 5

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0 Enabled

Fingerprint Reader

None

Physical Locks

Kensington® Nano Security Slot™

Other Security

Camera privacy shutter

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

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

Other Certifications

ASTM F963 test passed

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller: Yes **Announce Date**: 2025-03-07



Product image is a sample, it may not match the real color of this model

Note.

[1] Installed memory is actually LPDDR5-6400 but may run as LPDDR5-4800 depending on the memory support capability of processor.

[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,

[4] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA,

[5] The system dimensions may vary depending on.....

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To see more note information, please link to https://psref.lenovo.com/Detail/2667?M=83LD0000UK

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.

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.

REAL FAST

Highly trained technicians will provide you realtime solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

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

ThinkPad Universal USB-C Dock

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

Recommended Services

BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0U55751)
GOOD	3Y Onsite upgrade from 1Y Courier/Carry-in (5WSOQ81865)

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

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Reference