

Lenovo 100w Gen 5 - 11.6" - Intel N-series - N150 - 8 GB RAM - 128 GB SSD - UK(83LD0000UK)

Lenovo 100w Gen 5 83LD - Intel N-series - N150 / up to 3.6 GHz - Win 11 Pro - Intel Graphics - 8 GB RAM - 128 GB SSD NVMe - 11.6" IPS 1366 x 768 (HD) - Wi-Fi 6E, Bluetooth - slate grey - kbd: UK



The Lenovo 100w Gen 5 notebook combines portability and performance in a durable design, tailored for classroom and remote learning. Featuring an 11.6-inch HD display with anti-glare technology, users can enjoy clear visuals during presentations or online classes. The robust construction meets MIL-STD-810H standards, providing protection against the rigors of daily use. Equipped with a quad-core Intel N-series processor and 128 GB SSD, this device offers responsive performance while multitasking. Connectivity is enhanced with multiple USB-C and USB 3.2 ports, along with HDMI output to connect to external displays. Integrated features include a 720p webcam with a privacy shutter, high definition audio support, and Bluetooth 5.3 technology for seamless wireless communication.

Key Selling Points

- 11.6-inch HD display with anti-glare technology
- Responsive quad-core Intel processor
- Military-grade durability with MIL-STD-810H testing
- Integrated privacy shutter on the webcam
- Multiple USB-C ports for versatile connectivity

Product Features

- Solid performance**
Powered by a quad-core Intel N-series processor, this notebook provides efficient performance for everyday tasks and educational needs.
- Clear visuals**
An 11.6-inch HD display with a native resolution of 1366 x 768 ensures vibrant images and wide viewing angles, suitable for both learning and entertainment.
- Robust build quality**
Designed to withstand daily wear and tear, this device is MIL-STD-810H tested, providing durability for students and professionals.
- Comprehensive connectivity**
The notebook includes multiple USB-C and USB 3.2 ports, as well as HDMI output, enabling easy connection to various devices and peripherals.
- Enhanced audio experience**
With Dolby Audio support and high definition audio compliance, the Lenovo 100w Gen 5 ensures clear sound for video calls and multimedia.

Main Specifications

Product Description	Lenovo 100w Gen 5 - 11.6" - Intel N-series - N150 - 8 GB RAM - 128 GB SSD - UK
Product Type	Notebook
Operating System	Win 11 Pro - English
Processor	Intel N-series N150 up to 3.6 GHz / 6 MB Cache
Memory	8 GB LPDDR5 (provided memory is soldered)
Storage	128 GB SSD - NVMe
Display	11.6" 1366 x 768 / HD @ 60 Hz
Graphics	Intel Graphics
Keyboard	UK
Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip

Colour	Slate grey
Dimensions (WxDxH)	28.7 cm x 20 cm x 1.975 cm
Weight	1.23 kg
Localisation	Language: English / region: United Kingdom
Manufacturer Selling Program	Lenovo TopSeller
Environmental Standards	TCO Certified, generation 10, for notebooks, ENERGY STAR Qualified EPEAT Gold
Manufacturer Warranty	Limited warranty - 1 year - pick-up and return

Extended Specification

General

Product Type	Notebook
Operating System	Windows 11 Pro - English

Memory

RAM	8 GB (provided memory is soldered)
Technology	LPDDR5 SDRAM
Speed	4800 MT/s

Manufacturer Warranty

Service & Support	Limited warranty - 1 year - pick-up and return
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Storage

Main Storage	128 GB SSD M.2 2242 PCIe 3.0 x4 - NVMe Express (NVMe)
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Miscellaneous

Colour	Slate grey
Case Material	Polycarbonate ABS (bottom), polycarbonate ABS (top)
Surface Finish	Texture painting (top), texture (bottom)
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip
Features	MIL-STD-810H tested
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington nano security slot
Included Accessories	USB-C power adapter
Compliant Standards	RoHS, Energy-Related Products (ErP) Lot 6, ASTM F963, Energy-Related Products (ErP) Lot 26
Localization	Language: English / region: United Kingdom
Manufacturer Selling Program	Lenovo TopSeller

Display

Type	11.6" - IPS
Resolution	1366 x 768 (HD)
V-Sync Rate at Max Res.	60 Hz
Widescreen	Yes
Image Aspect Ratio	16:9
Image Brightness	250 cd/m²
Colour Gamut	50% NTSC
Features	Anti-glare

Battery

Technology	Lithium polymer
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Capacity47 Wh

Communications

Wireless	802.11a/b/g/n/ac/ax (Wi-Fi 6E), Bluetooth 5.3
Wireless Controller	Intel Wi-Fi 6E AX 211
Features	Dual stream (2x2)

Dimensions & Weight

Dimensions (WxDxH)	28.7 cm x 20 cm x 1.975 cm
Weight	1.23 kg

Processor / Chipset

CPU	Intel N-series N150
Max Turbo Speed	3.6 GHz
Number of Cores	Quad-Core
Cache	6 MB
Features	Integrated memory controller

Audio & Video

Graphics Processor	Intel Graphics
Camera	Yes - 720p
Camera Features	Privacy shutter, fixed focus
Sound	Stereo speakers, mono microphone
Codec	Realtek ALC3287
Compliant Standards	High Definition Audio, Dolby Audio

Input

Type	Keyboard, touchpad
Keyboard Layout	UK
Features	Buttonless touchpad, precision multi-touch touchpad

AC Adapter

Input	AC 100-240 V (50/60 Hz)
Output	65 Watt

Connections & Expansion

Interfaces Details	USB 3.2 Gen 1 USB-C 3.2 Gen 1 (Power Delivery) USB-C 3.2 Gen 2 (supports DisplayPort Alt Mode) (Power Delivery) HDMI Headphone/microphone combo jack (mini-phone 3.5 mm)
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Sustainability Information

TCO Certified	- TCO Certified, generation 10, for notebooks
EPEAT Compliant	EPEAT Gold
ENERGY STAR Certified	Yes

Product data is provided by CNET, we do not warrant the accuracy and completeness of the material contained in this data sheet