

Lenovo 100w Gen 4

Powered by an Intel N100 processor and Intel UHD Graphics, this laptop lets professionals annotate documents and collaborate virtually. It comes with a 47Wh integrated Li-Polymer battery that supports rapid charge, enabling users to work from anywhere without any hassle. Plus, ports including dual USB 3.2 Gen1, USB-C 3.2 Gen1, HDMI, and a 3.5-mm headphone or microphone combo jack allow users to connect to peripherals or plug-in headphones for listening to meetings on the go.



Configured with up to 128GB SSD storage and up to 8GB LPDDR5 memory, this device enables multitasking productivity helping professionals with faster retrieval of memory-intensive spreadsheets and at the same time improving the overall system responsiveness.

The dual 2W stereo speaker with a single microphone ensures clear sound quality allowing professionals to virtually collaborate with teams more effectively.

Powered by an Intel N100 processor and Intel UHD Graphics, this laptop lets professionals run memory-intensive applications faster.

Redefining possibilities with powerful performance and groundbreaking on-device AI

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..



Return To Depot Repair Warranty

- No-hassle repair process at a Lenovo service center
- Lenovo pays for all shipping between the customer and service facility
- Avoid unplanned operational expense with a simple annual fee

Accessories

Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse



- Transform your workspace into a clutter-free, cable-free zone for ultimate productivity.
- The mouse's Optical IR Sensor ensures precise tracking, with 4-way scrolling for smooth, versatile navigation.
- Keyboard layouts are tailored to vary by language, ensuring accessibility and usability for all users.

PN: 4X31K03931 - 4X31K03978

Thinkpad Essential 16" Backpack (Eco)



- Two internal compartments (one for notebooks up to 16"), two front zipper pockets, and one side mesh water bottle sleeve that ensure you'll never run out of space.
- A padded top handle. And a rear luggage strap. Every feature is crafted for convenience and comfort.
- Elegant black nylon exterior, grey interior lining, and a splash of red accents.

PN: 4X41C12468

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Performance

Processor

Intel N Series

Operating System*

Windows 11 Pro
Windows 11 Pro (National Academic License)
Windows 11 Home
Windows 11 Home Single Language
Windows 11 SE
Windows 11 DG
Windows 10 Pro 64
Windows 11 DG
Windows 10 Pro 64
(National Academic License)

Graphics

Intel UHD Graphics (integrated)

Memory

4GB LPDDR5-4800, soldered
8GB LPDDR5-4800, soldered

Storage¹

UFS models:
128GB UFS 3.1 on systemboard

SSD models:
One drive, 128GB M.2 2242 SSD

¹The storage capacity supported is based on the test results with current
Lenovo storage offerings.

Audio

High Definition (HD) Audio
Stereo speakers, 2W x2
Single microphone

Camera*

HD 720p
with privacy shutter

Battery²

47Wh battery (up to 12.3 hr), Rapid Charge

²Battery life claims are approximate maximum. Actual result will vary
depending on many factors and the maximum battery capacity will
decrease with time and use.

Power Adapter*

45W USB-C adapter, PD3.0
65W USB-C adapter, PD3.0

Design

Display

11.6" HD (1366x768) TN Anti-glare 16:9
- 250nits, 45% NTSC, 60Hz

Keyboard

Top-load keyboard, 6-row, spill-resistant,
Anti-pick proof keycaps with full skirt design

Touchpad

Mylar surface touchpad
60.5 x 104 mm (2.38 x 4.09 inches)

Dimensions³

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

³The system dimensions may vary depending on configurations.

Weight⁴

Starting at 1.16 kg (2.56 lbs)

⁴The system weight is approximate and may vary depending on
configurations

Color

Slate grey

Case material

PC-ABS (top)
PC-ABS (bottom)

Connectivity

WLAN + Bluetooth*⁵

802.11ax (Wi-Fi 6), Bluetooth 5.1

⁵Bluetooth 5.2 is hardware ready but may run at a lower version due to OS
limitations.

Ports

1x HDMI 1.4
1x USB 3.2 Gen 1 (Always On)
1x USB 3.2 Gen 1
1x USB-C 3.2 Gen 2 (data, PD, DP)
1x Headphone / microphone combo jack (3.5mm)

Security & Privacy

Security

Discrete TPM 2.0
Kensington Nano Security Slot
Camera privacy shutter

Certifications

Green Certifications^{6 7 8}

ENERGY STAR 8.0
EPEAT Gold Registered
ErP Lot 6
ErP Lot 26
TCO Certified 9.0
RoHS compliant

⁶The items listed under the "Green Certifications" section may not only refer to
certification but also registration or self-declaration.

⁷EPEAT registration and ENERGY STAR certification are optional and only
available on the models with preloaded OS.

⁸EPEAT is registered where applicable, please see [epeat.net](https://www.epeat.net) for registration
status by country.

Other Certifications

ASTM F963
MIL-STD-810H military test passed (23 test items)