



intel
core

The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core™ Ultra 7 256V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB Intel® Smart Cache
- 16GB Soldered LPDDR5X-8533, MoP Memory
- 512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®
- Integrated Intel® Arc™ Graphics 140V
- Windows® 11 Home, Italian / English
- Case color - Cloud Grey
- 2-year, Courier or Carry-in

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.



REAL FAST

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



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.



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

Recommended Accessories Italy



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



Lenovo Wireless Speakerphone 6000

4Y71Q47766



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m

4X91U92143

>> [View More Accessories](#)

Recommended Services

Best

4Y Onsite upgrade from 2Y Courier/Carry-in (5WS0W36574)

Better

3Y Onsite upgrade from 2Y Courier/Carry-in (5WS0K82803)

Good

3Y Courier/Carry-in upgrade from 2Y Courier/Carry-in (5WS0K82800)

PERFORMANCE

Processor

Intel Core™ Ultra 7 256V, 8C (4P + 4LPE) / 8T, Max Turbo up to 4.8GHz, 12MB Intel® Smart Cache

AI PC Category

AI PC

NPU

Integrated Intel® AI Boost, up to 47 TOPS

Graphics

Integrated Intel® Arc™ Graphics 140V

Chipset

Intel® SoC Platform

Memory

16GB Soldered LPDDR5X-8533, MoP Memory

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory^[1]

16GB soldered LPDDR5X-8533 MoP, not upgradable

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

Max Storage Support^[2]

One drive, up to 1TB M.2 SSD

Card Reader

No Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC233 codec

Speakers

3Wx2, HARMAN

Camera

5.0MP

Microphone

Dual Microphone

Power Supply

90W 89% Adapter

DESIGN

Display^[3]

27" FHD (1920x1080) IPS 300nits Anti-glare, 99% sRGB, 3-side borderless, hardware low blue light, Non-Touch

Touchscreen

Non-touch

Keyboard

Wireless EOS Keyboard, Cloud Grey, Italian

Mouse

Wireless EOS Mouse, Cloud Grey

Expansion Slots

Two M.2 slots (one for WLAN, one for SSD)

Case Color

Cloud Grey

Stand

Monitor Stand

Wireless Charger

No Wireless Charger

Pen

Pen Not Supported

Form Factor

AIO (27 inches)

Dimensions (WxDxH)^[4]

611.72 x 192.1 x 478.46 mm (24.08 x 7.56 x 18.83 inches)

Weight^[5]

Around 7.1 kg (15.65 lbs)

CONNECTIVITY

WLAN + Bluetooth^[6]

Wi-Fi® 6, 802.11ax 2x2 + BT5.3

WWAN

WWAN Not Supported

Rear Ports

- 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
- 2x USB-A (Hi-Speed USB / USB 2.0)
- 1x HDMI® 2.1 TMDS
- 1x HDMI®-in
- 1x Ethernet (RJ-45)
- 1x power connector

Left Ports

- 1x Camera switch
- 1x Power button

Right Ports

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2)
- 1x headphone / microphone combo jack (3.5mm)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 integrated in SoC

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- ErP Lot 3/7
- GREENGUARD®
- RoHS compliant

SOFTWARE

Operating System

Windows® 11 Home, Italian / English

Bundled Software

None

ACCESSORIES

Bundled Accessories

None

MODEL

TopSeller : No

EAN / UPC / JAN: 828143019815

Announce Date: 2026-07-20

End of Support : 2032-02-09



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

Note:

[1] The max memory is based on the test results with current Lenovo memory offerings.

[2] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.

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

[4] The system dimensions may vary depending on configurations.

[5] 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.

[6] Wi-Fi operation (including Wi-Fi 6, Wi-Fi 6E, Wi-Fi 7, etc.) is subject to the regulatory requirements of each country. Bluetooth may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.

- Please refer to the official [Lenovo store website](#) or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.