

PERFORMANCE

- Processor  
Intel® Core™ i5-13420H, 8C (4P + 4E) / 12T, P-core up to 4.6GHz, E-core up to 3.4GHz, 12MB
- Graphics  
Integrated Intel® UHD Graphics
- Chipset  
Intel® SoC Platform
- Memory  
1x 16GB SO-DIMM DDR5-5200
- Memory Slots  
Two DDR5 SO-DIMM slots, dual-channel capable
- Max Memory<sup>[1]</sup>  
Up to 32GB DDR5-5200
- Storage  
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®
- Optane™ Memory  
None
- Storage Support<sup>[2]</sup>  
One drive, up to 1TB M.2 SSD
- Card Reader  
None
- Optical  
None
- Audio Chip  
High Definition (HD) Audio, Realtek® ALC233-CG codec
- Speakers  
3Wx2, HARMAN
- Camera  
5.0MP
- Microphone  
Dual Microphone
- Power Supply  
90W 89% Adapter
- DESIGN
- Display<sup>[3]</sup>  
27" FHD (1920x1080) IPS 300nits Anti-glare, 99% sRGB, 3-side borderless, hardware low blue light, Non-Touch
- Touchscreen  
None
- Keyboard  
Wireless EOS Keyboard, Luna Grey, English (EU)
- Mouse  
Wireless EOS Mouse, Luna Grey
- Expansion Slots  
Two M.2 slots (one for WLAN, one for SSD)

- Case Color  
Luna Grey
- Stand  
AIO Stand
- Mounting  
None
- Wireless Charger  
None
- Form Factor  
AIO (27 inches)
- Dimensions (WxDxH)<sup>[4]</sup>  
611.72 x 192 x 473.16 mm (24.08 x 7.55 x 18.62 inches)
- Weight<sup>[5]</sup>  
Around 7.1 kg (15.65 lbs)

CONNECTIVITY

- Ethernet  
Integrated 100/1000M
- WLAN + Bluetooth®  
Wi-Fi® 6, 802.11ax 2x2 + BT5.2
- Rear Ports
  - 1x USB-A (USB 10Gbps / USB 3.2 Gen 2)
  - 2x USB-A (Hi-Speed USB / USB 2.0)
  - 1x HDMI®-in 1.4
  - 1x HDMI®-out 2.1 TMDS
  - 1x Ethernet (RJ-45)
  - 1x power connector
- Left Ports
  - 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), data transfer only
  - 1x headphone / microphone combo jack (3.5mm)

SECURITY & PRIVACY

- Security Chip  
Firmware TPM 2.0 integrated in SoC
- Physical Locks  
No physical locks

SERVICE

- Base Warranty  
2-year, Courier or Carry-in
- Included Upgrade  
<= 3 Months Premium Care

CERTIFICATIONS

- Green Certifications
  - ENERGY STAR® 8.0
  - ErP Lot 3 and Lot 7
  - GREENGUARD®
  - RoHS / WEEE / REACH
- Other Certifications
  - TÜV Rheinland® Flicker Free
  - TÜV Rheinland® Low Blue Light
  - TÜV Rheinland® Ultra Low Noise

SOFTWARE

- Operating System  
Windows® 11 Home, Benelux (EN/FR/DE/NL)
- Bundled Software  
None

MODEL

- TopSeller : No
- Announce Date : 2024-05-28
- EAN / UPC / JAN : 198154397883
- End of Support : 2030-02-18



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

Note:  
<sup>[1]</sup> The max memory is based on the test results with current Lenovo memory offerings.  
<sup>[2]</sup> The max capacity of each disk type is based on the test results with current Lenovo storage offerings.  
<sup>[3]</sup> IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.  
<sup>[4]</sup> The system dimensions may vary depending on configurations.  
<sup>[5]</sup> 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.  
· Lenovo reserves the right to change specifications without notice.  
To see more note information, please link to <https://psref.lenovo.com/Detail/2394?M=FOHM00EQNY>

## 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

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**Lenovo**

**PSREF**  
Product Specifications  
Reference