



PERFORMANCE

Processor
Intel Core™ i5-13420H, 8C (4P + 4E) / 12T, P-core up to 4.6GHz, E-core up to 3.4GHz, 12MB Intel® Smart Cache
Graphics
Integrated Intel® UHD Graphics
Chipset
Intel® SoC Platform
Memory
1x 16GB SODIMM DDR5-5200
Memory Slots
Two DDR5 SODIMM slots, dual-channel capable
Max Memory ^[1]
Up to 32GB DDR5-5200
Storage
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
Max Storage Support ^[2]
One drive, up to 1TB M.2 2280 SSD
Card Reader
No card reader
Optical
None
Audio Chip
High Definition (HD) Audio, Realtek® ALC233-CG codec
Speakers
3Wx2
Camera
5.0MP + IR
Microphone
2x, Array
Power Supply
90W 89% Adapter
DESIGN
Display ^[3]
23.8" FHD (1920x1080) IPS Anti-glare 250nits, 99% sRGB
Touchscreen
None
Keyboard
USB Calliope Keyboard, Black, Italian
Mouse
USB Calliope Mouse, Black
Expansion Slots
Two M.2 slots (one for WLAN, one for SSD)
Case Color
Luna Grey
Stand

Monitor Stand
Mounting
None
Wireless Charger
No Wireless Charger
Form Factor
AIO (23.8 inches)
Dimensions (WxDxH) ^[4]
540 x 192 x 431 mm (21.25 x 7.56 x 16.97 inches)
Weight ^[5]
Around 6.0 kg (13.23 lbs)
CONNECTIVITY
WLAN + Bluetooth
Intel® Wi-Fi® 6 AX201, 802.11ax 2x2 + BT5.2
WWAN
WWAN Not Supported
Ethernet
Integrated 100/1000M
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
Kensington Security Slot™, 3 x 7 mm ^[6]
Chassis Intrusion Switch
No chassis intrusion switch
MANAGEABILITY
System Management
None
SERVICE
Base Warranty
1-year, Courier or Carry-in
Included Upgrade
1Y Onsite from 1Y Depot WHB (CPN)
CERTIFICATIONS

Green Certifications
• ErP Lot 3/7
• 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 Pro, WE (EN/FR/DE/NL/IT)
Bundled Software
None
MODEL
TopSeller : Yes
EAN / UPC / JAN: 0199273442478
Announce Date: 2025-10-24
End of Support : 2031-03-30
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] The Kensington security slot is standard on models manufactured on or after February 10, 2025. For models manufactured before this date, the Kensington security slot may not be configured, please refer to the actual product.
• 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.

Premier Support - A direct 24x7x365 line to our most elite technicians.

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Advanced technical support, 24x7x365, in more than 100 markets
- 

Technical Account Managers for proactive relationship and escalation management
- 

Comprehensive hardware & OEM software support
- 

Priority on service delivery and repair parts
- 

Single point of contact for simplified end-to-end case management
- 

Lenovo Service Connect Portal for customized reporting and product support

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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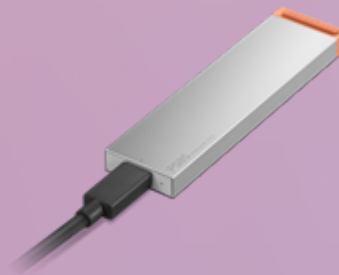
Recommended Accessories



Lenovo USB-A Wired Stereo Headset Gen 2
4XD1P83425



Lenovo Essential Compact Wireless Mouse
4Y50R20864



Lenovo PS8S Portable SSD 4TB 4XB1T91892

Please click [here](#) to view the full list of accessories.



PSREF

Product Specifications Reference