



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^[1]
8GB Soldered DDR5-4800 + 8GB SODIMM DDR5-4800

Memory Slots
One memory soldered to systemboard, one DDR5 SODIMM slot, dual-channel capable

Max Memory^[2]
Up to 24GB (8GB soldered + 16GB SODIMM) DDR5-4800 offering

Storage
1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot
Two M.2 2242 PCIe® 4.0 x4 slots

Max Storage Support^{[3][4]}
Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB

Optical
None

Card Reader
SD Card Reader

Audio Chip
High Definition (HD) Audio

Speakers
Stereo speakers, 2W x2, optimized with Dolby Audio™

Microphone
2x, Array

Camera
HD 720p with Privacy Shutter

Battery
50Wh

Power Adapter
65W Round Tip (3-pin)

DESIGN

Display
15.3" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz^[5]

Touchscreen
None

Screen-to-Body Ratio
IPS models: 90.7% AAR (active area ratio)

Pen

Pen Not Supported

Keyboard
Non-backlit, Bulgarian

Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

Dimensions (WxDxH)^{[6][7]}
343.4 x 239.5 x 16.9-17.9 mm (13.52 x 9.51 x 0.67-0.70 inches)

Weight^[8]
Starting at 1.59 kg (3.51 lbs)

Case Color
Luna Grey

Case Material
Aluminium (Top), PC-ABS (Bottom)

Surface Treatment
Aluminium Stamping Anodized (Top), Texture (Bottom)

SOFTWARE

Operating System
None

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 6, 802.11ax 2x2 + BT5.2

WWAN
WWAN Not Supported

Ethernet
No Onboard Ethernet

Standard Ports

- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort™ 1.2
- 1x HDMI® 1.4
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader
- 1x Power connector

Docking
Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for IdeaPad® Slim 3 15IRH10](#)

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
None

Other Security

Camera privacy shutter

SERVICE

Base Warranty
2-year, Courier or Carry-in

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications

- ErP Lot 6/26
- RoHS compliant

Mil-Spec Test
MIL-STD-810H military test passed (21 test items)

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller : No **EAN / UPC / JAN**: 198156479228

Announce Date: 2024-12-06 **End of Support** : 2030-12-29

Note:

^[1] Installed memory is actually DDR5-5600 but runs as DDR5-4800 due to platform limitation.

^[2] The max memory is based on the test results with current Lenovo memory offerings.

^[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.

^[4] The system supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion.

^[5] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

^[6] The system dimensions may vary depending on configurations.

^[7] The depth is 241.5 mm (9.51 inches) with the camera bump.

^[8] 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.

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- Lenovo reserves the right to change specifications without notice.

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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.

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- International Warranty Upgrade

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Recommended Accessories



Lenovo Self-Charging Bluetooth Keyboard-French Canadian 058 4Y41R69498



Lenovo Wired VoIP Headset 5000 4XD1R88995



Lenovo Essential FHD Webcam Gen2 4XC1S15018

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



PSREF
Product Specifications
Reference