

**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**

8GB Soldered DDR4-3200

**Memory Slots**

One memory soldered to systemboard, one DDR4 SODIMM slot, dual-channel capable

**Max Memory<sup>[1]</sup>**

Up to 16GB (8GB soldered + 8GB SODIMM) DDR4-3200 offering

**Storage**

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

**Storage Slot**

Models with 38Wh battery: one 2.5" drive slot + one M.2 slot • One 2.5" SATA HDD slot • One M.2 2280 PCIe® 4.0 x4 slot

**Max Storage Support<sup>[2]</sup>**

Models with 38Wh battery: up to two drives, 1x 2.5" HDD + 1x M.2 SSD • 2.5" HDD up to 1TB • M.2 2242 SSD up to 1TB

**Optical**

None

**Card Reader**

None

**Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers**

Stereo speakers, 1.5W x2, Dolby Audio™

**Microphone**

2x, Array

**Camera**

HD 720p with Privacy Shutter

**Battery**

38Wh

**Power Adapter**

65W Round Tip (3-pin)

**DESIGN****Display**

15.6" FHD (1920x1080) TN 250nits Anti-glare, 45% NTSC

**Touchscreen**

None

**Screen-to-Body Ratio**

87%

**Pen**

Pen Not Supported

**Keyboard**

Non-backlit, French

**Touchpad**

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 62 x 104 mm (2.44 x 4.09 inches)

**Dimensions (WxDxH)<sup>[3]</sup>**

359.2 x 235.8 x 19.9 mm (14.14 x 9.28 x 0.78 inches)

**Weight<sup>[4]</sup>**

Starting at 1.65 kg (3.64 lbs)

**Case Color**

Business Black

**Case Material**

PC-ABS (Top), PC-ABS (Bottom)

**Surface Treatment**

Texture

**SOFTWARE****Operating System**

None

**Bundled Software**

None

**CONNECTIVITY****WLAN + Bluetooth**

Wi-Fi® 6, 802.11ax 2x2 + BT5.2

**WWAN**

WWAN Not Supported

**Ethernet**

100/1000M (RJ-45)

**Standard Ports**

- 1x USB 2.0
- 1x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer, Power Delivery (20V only) and DisplayPort™ 1.2)
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Round tip power connector

**Docking**

Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for Lenovo® V15 G4 IRU](#)

**SECURITY & PRIVACY****Security Chip**

Firmware TPM 2.0 Enabled

**Physical Locks**

Kensington® Nano Security Slot, 2.5 x 6 mm

**Fingerprint Reader**

None

**Other Security**

Camera privacy shutter

**SERVICE****Base Warranty**

1-year, Courier or Carry-in

**Included Upgrade**

None

**ACCESSORIES****Bundled Accessories**

None

**CERTIFICATIONS****Green Certifications**

- ErP Lot 6/26
- FSC certified package
- RoHS compliant

**Mil-Spec Test**

MIL-STD-810H military test passed

**Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

**MODEL**

TopSeller : Yes EAN / UPC / JAN: 198156749598

Announce Date: 2024-12-21 End of Support : 2029-11-03

Note:

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

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

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

[4] 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.

- 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.

## 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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## Recommended Accessories



Lenovo Essential Stereo Analog Headset  
4XD0K25030



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Brazil) GY51U71760

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

## Recommended Services

BEST	4Y Onsite upgrade from 1Y Courier/Carry-in (5WS0R11498)
BETTER	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0Q81865)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0Q81869)

**Lenovo**

**PSREF**  
Product Specifications  
Reference