

**PERFORMANCE****Processor**

Intel® Core i5-13420H, 8C (4P + 4E) / 12T, P-core 2.1 / 4.6GHz, E-core 1.5 / 3.4GHz, 12MB

**Graphics**

Integrated Intel® UHD Graphics

**Chipset**

Intel® SoC Platform

**Memory**

1x 8GB SO-DIMM DDR5-5200

**Memory Slots**

Two DDR5 SO-DIMM slots, dual-channel capable

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

Up to 32GB DDR5-5200 offering

**Storage**

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

**Storage Slot**

One M.2 2242 PCIe® 4.0 x4 slot

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

One drive, up to 1TB M.2 2242 SSD

**Optical**

None

**Card Reader**

None

**Audio Chip**

High Definition (HD) Audio, Senary SN6147 codec

**Speakers**

Stereo speakers, 1.5W x2

**Microphone**

2x, Array

**Camera**

HD 720p with Privacy Shutter

**Battery**

47Wh

**Power Adapter**

65W Round Tip (3-pin)

**Special Features**

Modern Standby

**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, English (UK)

**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 18.3 mm (14.14 x 9.28 x 0.72 inches)

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

Starting at 1.61 kg (3.55 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**

Non-WWAN

**Ethernet**

100/1000M (RJ-45)

**Standard Ports**

- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB Power Delivery (20V only) and DisplayPort™ 1.2
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Power connector

**Docking**Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for Lenovo® V15 G5 IRL](#)**SECURITY & PRIVACY****Security Chip**

Discrete 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

- 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: 199271980842

Announce Date: 2025-10-07

End of Support : 2030-12-10

**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.

• Lenovo reserves the right to change specifications without notice.

## Premium Care - Advanced Support from Real People. Real Fast.



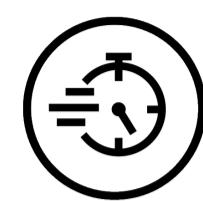
### REAL PERSON

Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.



### 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.



### 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.



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



Lenovo Wired VoIP Headset 5000  
4XD1R88995

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

## Recommended Services

BEST	3Y Premium Care Plus upgrade from 1Y Courier/Carry-in (5WS1J38566)
BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0U55751)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0Q81869)



**PSREF**  
Product Specifications  
Reference