



The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- AMD Ryzen 5 8500G (6C / 12T, 3.5 / 5.0GHz, 6MB L2 / 16MB L3)
- 1x 16GB UDIMM DDR5-5200
- 512GB SSD M.2 2280 PCIe 4.0x4 NVMe Opal 2.0
- Integrated AMD Radeon 740M Graphics
- Windows 11 Pro, German
- Case color - Black
- 3-year, Onsite

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

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

Comprehensive hardware & OEM software support
- 

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

Technical Account Managers for proactive relationship and escalation management
- 

Priority on service delivery and repair parts
- 

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

Recommended Accessories United States of America



Lenovo Wireless Multi-Mode Mouse 8000

4Y51V37298



Lenovo Wireless Speakerphone 6000

4Y71Q47766



Lenovo Essential FHD Webcam Gen2

4XC1S15018

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Recommended Services

Best

5Y Premier Support for AIPC upgrade from 3Y Onsite (5WS1V00216)

Better

3Y Premier Support Plus for AIPC upgrade from 3Y Onsite (5WS1V00365)

Good

4Y Onsite upgrade from 3Y Onsite (5WS0D81063)

PERFORMANCE

- Processor**
AMD Ryzen™ 5 8500G (6C / 12T, 3.5 / 5.0GHz, 6MB L2 / 16MB L3)
- Graphics**
Integrated AMD Radeon™ 740M Graphics
- Chipset**
AMD PRO665 Chipset
- Memory**^[1]
1x 16GB UDIMM DDR5-5200
- Memory Slots**
Two DDR5 UDIMM slots, dual-channel capable
- Max Memory**^[2]
Up to 64GB DDR5-5200
- Storage**
512GB SSD M.2 2280 PCIe® 4.0x4 NVMe® Opal 2.0
- Max Storage Support**^[3]
Up to three drives, 1x 3.5" HDD + 2x M.2 SSD • 3.5" HDD up to 2TB • M.2 SSD up to 2TB each
- Card Reader**
3-in-1 Card Reader
- Optical**
None
- Audio Chip**
High Definition (HD) Audio, Realtek® ALC623-CG codec
- Speakers**
1Wx1
- Power Supply**
260W 90%^[4]
- DESIGN**
- Keyboard**
USB Traditional Keyboard, Black, German
- Mouse**
USB Calliope Mouse, Black
- Expansion Slots**
• One PCIe® 3.0 x16, low-profile, length ≤ 155mm, height ≤ 70mm
• One PCIe® 3.0 x1, low-profile, length ≤ 155mm, height ≤ 70mm
• Three M.2 slots (one for WLAN, two for SSD)^[5]
- Case Color**
Black
- Stand**
None
- Dust Filter**
None
- Pen**
Pen Not Supported
- Form Factor**
SFF (8.2L)
- Dimensions (WxDxH)**^[6]

- 92.5 x 297.7 x 339.5 mm (3.6 x 11.7 x 13.4 inches)
- Weight**^[7]
Around 4.6 kg (10.1 lbs)
- CONNECTIVITY**
- WLAN + Bluetooth**
None
- WWAN**
WWAN Not Supported
- Ethernet**
Integrated 100/1000M
- Front Ports**
• 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with 15W charging
• 4x USB-A (USB 5Gbps / USB 3.2 Gen 1)
• 1x headphone / microphone combo jack (3.5mm)
• 1x microphone (3.5mm)
- Optional Front Ports (configured)**
1x card reader
- Rear Ports**^[8]
• 4x USB-A (Hi-Speed USB / USB 2.0)
• 1x HDMI® 2.1 TMDS
• 2x DisplayPort™ 1.4a (HBR2, DSC)
• 1x Ethernet (RJ-45)
• 1x line-out (3.5mm)
- Optional Rear Ports (configured)**
None

SECURITY & PRIVACY

- Security Chip**
Discrete TPM 2.0, TCG certified, FIPS 140-2 certified
- Fingerprint Reader**
No fingerprint reader
- Physical Locks**
• Kensington Security Slot™, 3 x 7 mm
• Padlock Loop
- Smart Cable Clip**
None
- Chassis E-Lock**
None
- Chassis Intrusion Switch**
None
- Other Security**
Pluton security processor

MANAGEABILITY

- System Management**
Non-DASH

SERVICE

- Base Warranty**
3-year, Onsite

- Included Upgrade**
None

CERTIFICATIONS

- Green Certifications**
• ENERGY STAR® 8.0
• EPEAT™ Gold Registered
• ErP Lot 3
• GREENGUARD®
• RoHS compliant
• TCO Certified, generation 9

- Mil-Spec Test**
MIL-STD-810H military test passed (Low Pressure [Altitude], High Temperature, Low Temperature, Temperature Shock, Humidity, Sand and Dust, Vibration, Shock, Solar Radiation, Contamination by Fluids, Salt Fog)

SOFTWARE

- Operating System**
Windows® 11 Pro, German
- Bundled Software**
None

ACCESSORIES

- Bundled Accessories**
None

MODEL

- TopSeller** : Yes **EAN / UPC / JAN:** 0199271820544
Announce Date: 2025-06-14 **End of Support** : 2030-12-28

Note:
[1] Installed memory is actually DDR5-5600 but may run as DDR5-5200 due to the memory support capability of processor.
[2] The max memory is based on the test results with current Lenovo memory offerings.
[3] The max capacity of each disk type is based on the test results with current Lenovo storage offerings.
[4] Hybrid PSU sources configured for supply assurance; assembled product has maximum wattage of 258W.
[5] M.2 slot for SSD is M.2 PCIe 4.0 x4 slot, supports up to 64Gbps on NVMe drives
[6] The system dimensions may vary depending on configurations.
[7] 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.
[8] For video ports on discrete graphics, please see [graphics section](#)

- 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.