



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

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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 Germany



Lenovo Professional Wireless Rechargeable Combo Keyboard and Mouse-German
4X31R64328



Lenovo QHD Webcam
4XC1Q25245



Lenovo Wireless Speakerphone 6000
4Y71Q47766

>> [View More Accessories](#)

Recommended Services

Best

4Y Premier Support for AIPC upgrade from 3Y Onsite (5WS1V00195)

Better

3Y Premier Support for AIPC upgrade from 3Y Onsite (5WS1V00194)

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

No Card Reader

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC623-CG codec

Speakers

None

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)

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: 0828132388540
Announce Date:	2026-06-16	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.