



PERFORMANCE

Processor
AMD Ryzen™ 5 5500U (6C / 12T, 2.1 / 4.0GHz, 3MB L2 / 8MB L3)

Graphics
Integrated AMD Radeon™ Graphics

Chipset
AMD SoC Platform

Memory
8GB Soldered DDR4-3200

Memory Slots
One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory^[1]
Up to 16GB (8GB soldered + 8GB SO-DIMM) DDR4-3200 offering

Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot
One M.2 2280 PCIe® 3.0 x4 slot

Max Storage Support^[2]
One drive, up to 1TB M.2 2242 SSD or 512GB M.2 2280 SSD

Optical
None

Card Reader
SD Card Reader

Audio Chip
High Definition (HD) Audio

Speakers
Stereo speakers, 1.5W x2, Dolby Audio™

Microphone
2x, Array

Camera
HD 720p with Privacy Shutter

Battery
42Wh

Power Adapter
65W Round Tip (3-pin)

DESIGN

Display
15.6" FHD (1920x1080) IPS 250nits Anti-glare^[3]

Touchscreen
None

Screen-to-Body Ratio
87% AAR (active area ratio)

Pen
Pen Not Supported

Keyboard

Non-backlit, English

Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

Dimensions (WxDxH)^[4]
360.2 x 236 x 17.9 mm (14.18 x 9.29 x 0.70 inches)

Weight^[5]
Starting at 1.61 kg (3.55 lbs)

Case Color
Cloud Grey

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

Surface Treatment
IMR (In-Mold Decoration by Roller)

SOFTWARE

Operating System
Windows® 11 Home Single Language, English

Bundled Software
Office Home 2024

CONNECTIVITY

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

WWAN
Non-WWAN

Ethernet
No Onboard Ethernet

Standard Ports
• 1x USB 2.0
• 1x USB 3.2 Gen 1
• 1x USB-C® 3.2 Gen 1 (support data transfer only)
• 1x HDMI® 1.4b
• 1x Headphone / microphone combo jack (3.5mm)
• 1x Card reader
• 1x Power connector

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
None

Other Security
Camera privacy shutter

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade

1Y Accidental Damage Protection Add On, 1Y Onsite upgrade from 1Y Depot/CCI delivery

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
• ENERGY STAR® 8.0^[7]
• ErP Lot 3
• RoHS compliant

MODEL

TopSeller : Yes **EAN / UPC / JAN:** 199271973820
Announce Date: 2025-06-23 **End of Support** : 2028-03-25



AMD Z1

Product image is a sample, it may not match the real color of this model

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

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

[5] 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.

[6] Wi-Fi 6 operation is subject to the regulation rules in each country.

[7] ENERGY STAR certification is optional and only available on the models with preloaded OS. Please visit energystar.gov for more information.

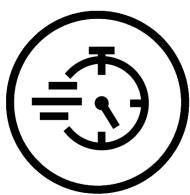
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Premium Care - Advanced Support from Real People. Real Fast.



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 FHD Webcam 4XC1Q44952



Lenovo Essential Wired Keyboard (Black) - US English 103P 4Y41R64633



Lenovo USB-A Wired Stereo Headset Gen 2 4XD1P83425

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



PSREF
Product Specifications
Reference