

PERFORMANCE

**Processor**  
AMD Ryzen™ 7 5825U (8C / 16T, 2.0 / 4.5GHz, 4MB L2 / 16MB L3)

**Graphics**  
Integrated AMD Radeon™ Graphics

**Chipset**  
AMD SoC Platform

**Memory**  
16GB Soldered DDR4-3200

**Memory Slots**  
Memory soldered to systemboard, no slots, dual-channel (12GB or 16GB models)

**Max Memory**  
16GB soldered memory, not upgradable

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

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

**Max Storage Support<sup>[1]</sup>**  
One drive, up to 1TB M.2 2242 SSD

**Optical**  
None

**Card Reader**  
SD Card Reader

**Audio Chip**  
High Definition (HD) Audio

**Speakers**  
User-facing stereo speakers, 1.5W x2, optimized with Dolby Audio™

**Microphone**  
2x, Array

**Camera**  
HD 720p with Privacy Shutter

**Battery**  
47Wh

**Power Adapter**  
65W Round Tip (3-pin)

DESIGN

**Display**  
15.6" FHD (1920x1080) IPS 300nits Anti-glare, Touch<sup>[2]</sup>

**Touchscreen**  
10-point Multi-touch

**Screen-to-Body Ratio**  
88% 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)<sup>[3]</sup>**  
359.3 x 235 x 17.9 mm (14.15 x 9.25 x 0.70 inches)

**Weight<sup>[4]</sup>**  
Starting at 1.62 kg (3.57 lbs)

**Case Color**  
Arctic Grey

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

**Surface Treatment**  
IMR (In-Mold Decoration by Roller)

SOFTWARE

**Operating System**  
Windows® 11 Home, English

**Bundled Software**  
Office Trial

CONNECTIVITY

**WLAN + Bluetooth**  
Wi-Fi® 6, 802.11ax 2x2 + BT5.2<sup>[5]</sup>

**WWAN**  
WWAN Not Supported

**Ethernet**  
No Onboard Ethernet

**Standard Ports**

- 2x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer, USB PD 45-65W and DisplayPort™ 1.2)
- 1x HDMI® 1.4
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 1x Round tip 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**

None

ACCESSORIES

**Bundled Accessories**  
None

CERTIFICATIONS

**Green Certifications**

- ENERGY STAR® 9.0
- EPEAT™ Silver Registered<sup>[6]</sup>
- ErP Lot 6/26
- RoHS compliant

**Mil-Spec Test**  
MIL-STD-810H military test passed (21 test items)

**Other Certifications**  
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

**TopSeller** : No **EAN / UPC / JAN:** 198155791086

**Announce Date:** 2024-11-29 **End of Support** : 2029-02-28

Note:

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

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

[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.

[5] Wi-Fi 6 full features might be limited by country-level restrictions.

[6] EPEAT is registered where applicable, please visit [epeat.net](https://epeat.net) for registration status by country.

- 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.
- California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: <https://www.calrecycle.ca.gov/Electronics/Consumer>

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 15.6 Laptop Everyday Backpack  
B510-ROW 4X41U80414



Lenovo Analog In-Ear Headphones Gen II  
Bulk Package (20pcs) 4XD1T54899

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

Recommended Services

BEST	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0K75648)
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PSREF  
Product Specifications  
Reference