



PERFORMANCE

**Processor**  
AMD Ryzen™ 7 7735HS (8C / 16T, 3.2 / 4.75GHz, 4MB L2 / 16MB L3)

**Graphics**  
NVIDIA® GeForce RTX™ 3050 6GB GDDR6, Boost Clock 990MHz, TGP 65W

**Chipset**  
AMD SoC Platform

**Memory**  
1x 16GB SODIMM DDR5-4800

**Memory Slots**  
Two DDR5 SODIMM slots, dual-channel capable

**Max Memory**<sup>[1]</sup>  
Up to 16GB DDR5-4800 offering

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

**Storage Slot**  
Two M.2 2242 PCIe® 4.0 x4 slots

**Max Storage Support**<sup>[2]</sup>  
Up to two drives, 2x M.2 SSD • M.2 SSD up to 1TB each

**Optical**  
None

**Card Reader**  
3-in-1 Card Reader

**Audio Chip**  
High Definition (HD) Audio, Realtek® ALC3287 codec

**Speakers**  
Stereo speakers, 2W x2, optimized with Nahimic Audio

**Microphone**  
2x, Array

**Camera**  
HD 720p with Privacy Shutter

**Battery**  
57.5Wh

**Power Adapter**  
135W Slim Tip (3-pin)

**Special Features**  
AI Chip: LA1

DESIGN

**Display**  
15.6” FHD (1920x1080) IPS 300nits Anti-glare, 100% sRGB, 144Hz, FreeSync™<sup>[3]</sup>

**Touchscreen**  
None

**Screen-to-Body Ratio**  
88% AAR (active area ratio)

**Color Calibration**  
None

**Pen**  
Pen Not Supported

**Keyboard**  
White Backlit, Czech / Slovak

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

**Dimensions (WxDxH)**<sup>[4]</sup>  
359.2 x 236 x 19.9-22.95 mm (14.14 x 9.29 x 0.78-0.90 inches)

**Weight**<sup>[5]</sup>  
Starting at 1.8 kg (3.97 lbs)

**Case Color**  
Luna Grey

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

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

SOFTWARE

**Operating System**  
Windows® 11 Home, Czech / Slovak / English

**Bundled Software**  
Office Trial

CONNECTIVITY

**WLAN + Bluetooth**  
Wi-Fi® 6, 802.11ax 2x2 + BT5.2

**WWAN**  
WWAN Not Supported

**Ethernet**  
100/1000M (RJ-45)

**Standard Ports**  
• 1x Slim tip Power connector  
• 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)  
• 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with PD 3.0  
• 1x HDMI® 2.1, up to 8K/60Hz  
• 1x Headphone / microphone combo jack (3.5mm)  
• 1x Ethernet (RJ-45)  
• 1x Card reader

SECURITY & PRIVACY

**Security Chip**  
Microsoft® Pluton TPM 2.0 Enabled

**Fingerprint Reader**  
None

**Other Security**

Camera privacy shutter

SERVICE

**Base Warranty**  
2-year, Courier or Carry-in

**Included Upgrade**  
None

ACCESSORIES

**Bundled Accessories**  
None

CERTIFICATIONS

**Green Certifications**  
• ErP Lot 6/26  
• RoHS compliant

MODEL

**TopSeller** : No **EAN / UPC / JAN:** 199273067299  
**Announce Date:** 2025-10-08 **End of Support** : 2031-11-08  
Note:  
<sup>[1]</sup> The max memory is based on the test results with current Lenovo memory offerings.  
<sup>[2]</sup> The storage capacity supported is based on the test results with current Lenovo storage offerings.  
<sup>[3]</sup> IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.  
<sup>[4]</sup> The system dimensions may vary depending on configurations.  
<sup>[5]</sup> 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.  
• 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.

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 Courier/Carry-in upgrade from 2Y Courier/Carry-in (5WS0K75649)
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PSREF  
Product Specifications  
Reference