IdeaPad Gaming 3 15ARH7 82SB010DPB





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

- AMD Ryzen™ 7 7735HS (8C / 16T, 3.2 / 4.75GHz, 4MB L2 / 16MB L3)
- 2x 8GB SO-DIMM DDR5-4800
- 512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- NVIDIA GeForce RTX™ 3050 6GB GDDR6, Boost Clock 1732MHz, TGP 85W
- Case color - Onyx Grey
- 2-year, Courier or Carry-in

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

Recommended Accessories

Poland



Lenovo Legion H410 Wireless Gaming Headset

GXD1R34013



Lenovo Legion 16" Armored Gaming Backpack GB900

GX41T08941



Lenovo Select FHD Webcam Gen2

GXC1S15023

>> View More Accessories

Recommended Services

Best

3Y Onsite upgrade from 2Y Courier/Carry-in (5WS0K75655)

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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 1732MHz, TGP 85W

Chipset
AMD SoC Platform

Memory
2x 8GB SO-DIMM DDR5-4800

Memory Slots
Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory[1]
Up to 16GB DDR5-4800 offering

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

Storage Slot
Two M.2 slots • One M.2 2242 PCIe® 4.0 x4 slot • One M.2 2280 PCIe® 4.0 x4 slot

Optical
None

Card Reader
None

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

Speakers
Stereo speakers, 2W x2, Nahimic Audio

Microphone
2x, Array

Camera
HD 720p with Privacy Shutter

Battery
Integrated 60Wh

Power Adapter
170W Slim Tip (3-pin)

DESIGN

Display[2]
15.6" FHD (1920x1080) IPS 250nits Anti-glare, 45% NTSC, 120Hz, FreeSync™

Touchscreen
None

Color Calibration
No color calibration

Pen
Pen Not Supported

Keyboard
White Backlit, English

Touchpad
Buttonless Mylar® surface multi-touch touchpad, 75 x 120 mm (2.95 x 4.72 inches)

Dimensions (WxDxH)[3]
359.6 x 266.4 x 21.8 mm (14.16 x 10.49 x 0.86 inches)

Weight[4]
Starting at 2.32 kg (5.1 lbs)

Case Color
Onyx Grey

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

Surface Treatment
Painting

SOFTWARE

Operating System
None

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 6, 802.11ax 2x2 + BT5.1[5]

WWAN
Non-WWAN

Ethernet
100/1000M (RJ-45)

Standard Ports
- 2x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)
- 1x HDMI® 2.0
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Power connector

Docking
Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit Docking for IdeaPad® Gaming 3 15ARH7

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0

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 3
- RoHS compliant

MODEL

TopSeller : Yes
Announce Date: 2023-10-20
EAN / UPC / JAN: 197531383976
End of Support : 2028-04-29



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] 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. Bluetooth 5.2 is hardware ready but may run at a lower version due to OS limitations.

- 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.