Legion 5 15ARP8 83EF0003US

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

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

Graphics

NVIDIA® GeForce RTX™ 4060 8GB GDDR6, Boost Clock 2370MHz, TGP 140W

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

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support[2]

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB

Storage Slot

Two M.2 2280 PCIe® 4.0 x4 slots

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 2W x2, optimized with Nahimic Audio

Camera

HD 720p with E-shutter

Microphone

2x, Array

Battery

Integrated 60Wh

Power Adapter

230W Slim Tip (3-pin)

DESIGN

Display[3]

15.6" WQHD (2560x1440) IPS 350nits Anti-glare, 100% sRGB, 165Hz, Dolby Vision*, FreeSync™, G-SYNC*

Touchscreen

None

Color Calibration

None

Keyboard

White Backlit, English (US)

Touchpag

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

Case Color

Storm Grey

Surface Treatment

Anodizing

Case Material

Aluminium (Top), PC-ABS (Bottom)

Dimensions (WxDxH)[4]

 $358.8 \times 262.35 \times 19.9$ -24.05 mm (14.13 x 10.33 x 0.78-0.95 inches)

Weight^[5]

Less than 2.4 kg (5.3 lbs)

SOFTWARE

Operating System

Windows® 11 Home, English

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

100/1000M (RJ-45)

WLAN + Bluetooth®[6]

Wi-Fi® 6, 802.11ax 2x2 + BT5.2

Standard Ports

- 1x USB 3.2 Gen 1 (Always On)
- 2x USB 3.2 Gen 1
- 1x USB-C[®] 3.2 Gen 2 (support data transfer, Lenovo[®] Power Delivery 135W and DisplayPort[™] 1.4)
- 1x USB-C® 3.2 Gen 2 (support data transfer and DisplayPort™ 1.4)
- 1x HDMI® 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Power connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0 Enabled

Fingerprint Reader

None

Other Security

E-shutter

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories[7]

None

CERTIFICATIONS

Green Certifications

- ErP Lot 6
- ErP Lot 26
- · RoHS compliant

MODEL

 TopSeller
 : No
 Announce Date
 : 2023-09-05

 EAN / UPC / JAN
 : 197532968240
 End of Support
 : 2030-01-31



Product image is a sample, it may not match the real color of this model $% \left(1\right) =\left(1\right) \left(1\right) \left$

Note:

- $\ensuremath{\lceil 1 \rceil}$ 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] Bluetooth may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.
 [7] For more compatible accessory solutions, please visit
- · 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

To see more note information, please link to https://psref.lenovo.com/Detail/2365?M=83EF0003US

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 Legion Y25g-30 NVIDIA G-SYNC Gaming Monitor

66CCGAC1US

The Lenovo Legion Y25g-30 gaming monitor takes esports players and pro gamers to a whole new level in interactive performance. The monitor pushes the envelope with its 360 Hz refresh rate – currently leading world's ...

Recommended Services

BEST	3Y Premium Care Plus upgrade from 1Y Courier/Carry-in (5WS1J38674)
BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73723)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75704)

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

