Legion 5 15ARH7H 82RD00BNUK

PERFORMANCE

Processor

AMD Ryzen™ 7 6800H (8C / 16T, 3.2 / 4.7GHz, 4MB L2 / 16MB L3)

Graphics NVIDIA® GeForce RTX™ 3060 6GB GDDR6, Boost Clock 1702MHz, 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 Up to 32GB DDR5-4800 offering

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

- Storage Support
- Up to two drives, 2x M.2 SSD • M.2 2280 SSD up to 1TB • M.2 2242 SSD up to 512GB

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, Nahimic Audio

Camera FHD 1080p with E-shutter

Microphone

2x, Array

Battery Integrated 80Wh

Max Battery Life

Models with 80Wh battery: MobileMark® 2018: 10.8 hr Local video (1080p) playback@150nits: 17.8 hr

Power Adapter 300W Slim Tip (3-pin)

DESIGN

· Lenovo reserves the right to change specifications or other product information without notice.

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

· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features,

power management settings, battery age and conditioning, and other customer preferences

Display

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 100% sRGB, 165Hz, Dolby[®] Vision[™], FreeSync[™], G-SYNC[®]

Touchscreen

None

Keyboard 4-Zone RGB Backlit, English (UK)

Case Color Storm Grey

Surface Treatment Anodizing

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

Dimensions (WxDxH) 358.8 x 262.35 x 19.99 mm (14.13 x 10.33 x 0.79 inches)

Weight Around 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®

Wi-Fi[®] 6E, 11ax 2x2 + BT5.1

Standard Ports

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

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None



PSREF Product Specifications Reference

Other Security E-Camera shutter

SERVICE

Base Warranty 1-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	: 2022-10-28
EAN / UPC / JAN	: 196803526714	End of Support	: 2028-05-14



AMD

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.

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.



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.

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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo Powered USB-C Travel Hub

Travel-Ready Productivity Powerhouse: One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...



ThinkPad UltraSlim USB DVD Burner

ThinkPad UltraSlim USB DVD Burner -- is a small form factor external portable DVD and CD recordable drive that can be attached to Notebooks with USB2.0 port or USB3.0 port. With 9.5mm UltraSlim engine, 20% slimmer tha...

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