Legion 5 15ACH6A 82NW004JED

PERFORMANCE

Processor AMD Ryzen[™] 7 5800H (8C / 16T, 3.2 / 4.4GHz, 4MB L2 / 16MB L3)

Graphics AMD Radeon™ RX 6600M 8GB GDDR6

Chipset AMD SoC Platform

Memory 2x 8GB SO-DIMM DDR4-3200

Memory Slots Two DDR4 SO-DIMM slots, dual-channel capable

Max Memory Up to 32GB DDR4-3200 offering

Storage 1TB SSD M.2 2280 PCIe® 3.0x4 NVMe®

Storage Support

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

Storage Slot Two M.2 2280 PCIe Gen 3x4 slots, support M.2 2242/2280 SSD

Card Reader

None

Optical None

Audio Chip High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers Stereo speakers, 2W x2, Nahimic Audio

Camera HD 720p with E-camera Shutter

Microphone

2x, Array

Battery Integrated 80Wh

Max Battery Life MobileMark® 2018: 10.4 hr (80Wh)

Power Adapter 230W Slim Tip (3-pin)

DESIGN

Display

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 165Hz, 100% sRGB. Dolbv[®] Vision[™]. FreeSvnc[™]. DC dimmer

Touchscreen

None

Keyboard Blue Backlit, Arabic

Case Color Stingray (Top), Dove Grey (Bottom)

Surface Treatment Painting

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

Dimensions (WxDxH) 362.56 x 260.61 x 22.5-25.75 mm (14.27 x 10.26 x 0.89-1.01 inches)

Weight Around 2.4 kg (5.3 lbs)

SOFTWARE

Operating System Windows® 11 Home 64 Single Language, Arabic / English

Bundled Software Office Trial

CONNECTIVITY

Ethernet 100/1000M

WLAN + Bluetooth®

Wi-Fi[®] 6 11ax. 2x2 + BT5.1

Standard Ports

- 3x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x 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 and DisplayPort 1.4)
- 1x HDMI® 2.1
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

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PSREF Product Specifications Reference

Fingerprint Reader None

Other Security E-Camera shutter

SERVICE

Base Warrantv 1-year, Depot

Included Upgrade 2Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75720)

ACCESSORIES

Bundled Accessories Lenovo® Legion™ M300 RGB Gaming Mouse

CERTIFICATIONS

Green Certifications

- FrPlot3
- RoHS compliant

MODEL

TopSeller	: Yes	Announce Date	: 2021-10-05
EAN / UPC / JAN	: 196118964775	End of Support	: 2027-07-13



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

· 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

Premium Care - Advanced Support from Real People. Real Fast.

2

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



ThinkPad Professional 15.6-inch Backpack 4X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweig...



ThinkPad X1 Active Noise Cancellation Headphones

4XD0U4763

The ThinkPad X1 Active Noise Cancellation headphones provide rich, first-class listening and calling in any noise environment. Lenovo has partnered with Synaptics AudioSmartto create industry-leading headphones with H...

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

