IdeaPad 5 15IAL7 82SF0054UK

PERFORMANCE

Processor Intel® Core™ i5-1235U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz, 12MB

Graphics Integrated Intel Iris® Xe Graphics

Chipset Intel SoC Platform

Memory 8GB Soldered DDR4-3200

Memory Slots Memory soldered to systemboard, no slots, dual-channel (Intel i5 / i7 models)

Max Memory 8GB soldered memory, not upgradable

Storage 256GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support Models with 76Wh battery: one drive, 1x M.2 SSD • M.2 2242 SSD up to 512GB • M.2 2280 SSD up to 1TB

Storage Slot Models with 76Wh battery: one M.2 slot • One M.2 2280 PCIe 4.0 x4 slot

Card Reader 4-in-1 Card Reader

Optical None

None

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

Speakers Stereo speakers, 2W x2, optimized with Dolby[®] Audio[™]

Camera FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery Integrated 76Wh

Max Battery Life

Models with 76Wh integrated graphics: MobileMark® 2018@200nits: 11.2 hr Local video (1080p) playback@150nits: 16.4 hr

Power Adapter

100W USB-C® Slim (3-pin)

DESIGN

Display

15.6" FHD (1920x1080) IPS 300nits Anti-glare Touchscreen None

Keyboard Backlit, English (UK)

Case Color Cloud Grey

Surface Treatment Aluminium Stamping (Anodized)

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

Dimensions (WxDxH) 356.67 x 233.13 x 17.9 mm (14.04 x 9.18 x 0.70 inches)

Weight Around 1.77 kg (3.90 lbs)

SOFTWARE

Operating System Windows® 11 Home 64, English Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth®

Wi-Fi[®] 6 11ax, 2x2 + BT5.1

Standard Ports 1x USB 3.2 Gen 1

- 1x USB 3.2 Gen 1 (Always On)
- 2x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0, and DisplayPort™ 1.2)
- 1x HDMI® 1.4b
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

Camera privacy shutter

 \cdot 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



PSREF Product Specifications Reference

SERVICE

Base Warranty 1-year, Courier or Carry-in Included Upgrade None

CERTIFICATIONS

- Green Certifications
- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2022-04-29
EAN / UPC / JAN	: 196380981067	End of Support	: 2028-05-29



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

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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

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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 USB-C Mini Dock_US

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Expand Your Potential with An Universal Mini Dock; Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C Mini dock is ...



Lenovo USB-C 65W AC Adapter (UL)

GX20P92530

Lenovo AC Adapter offers fast and efficient charging. Keep one in the office, one at home, and another in your case for convenient access to power. Just plug it into an available outlet to deliver AC power to the comp...

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

