IdeaPad 5 15IAL7 82SE000YMX

PERFORMANCE

Processor Intel[®] Core[™] i5-1240P, 12C (4P + 8E) / 16T, P-core 1.7 / 4.4GHz, E-core 1.2 / 3.3GHz, 12MB

Graphics Integrated Intel® Iris® Xe Graphics

Chipset Intel[®] SoC Platform

Memorv 16GB Soldered DDR4-3200

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

Max Memory 16GB soldered memory, not upgradable

Storage 512GB SSD M.2 2280 PCIe® 3.0x4 NVMe®

Storage Support^[1]

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

SD Card Reader

Optical

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 Batterv^[2]

Integrated 76Wh

Power Adapter 65W USB-C[®] (3-pin)

DESIGN

Display^[3] 15.6" FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC

Touchscreen

None Keyboard Backlit, Nordic (DK/FI/NO/SV)

Case Color Storm Grev

Surface Treatment Aluminium Stamping (Anodized)

Case Material Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)^[4] 356.67 x 233.13 x 16.9 mm (14.04 x 9.18 x 0.67 inches)

Weight^[5] Starting at 1.85 kg (4.08 lbs)

SOFTWARE

Operating System Windows® 11 Home, Nordic (DK/FI/SV/NO/EN)

Bundled Software Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth®^[6]

Wi-Fi[®] 6. 11ax 2x2 + BT5.2

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 Headphone / microphone combo jack (3.5mm)
- 1x SD card reader

Dockina

Various docking solutions are supported via USB-C[®]. For more compatible docking solutions, please visit Docking for IdeaPad® 5 15IAL7

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

Touch Style, Integrated in Power Button

Other Security Camera privacy shutter

SERVICE

Base Warranty 2-year, Courier or Carry-in

Included Upgrade <= 3 Months Premium Care



Bundled Accessories^[7]

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- FrPlot3
- RoHS compliant

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2022-05-06
EAN / UPC / JAN	: 196380134838	End of Support	: 2028-05-29



PSRFF

Reference

Product Specifications

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

Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[2] Rapid Charge Boost is only effective in hibernates or fully shutting down the computer.

[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] Wi-Fi 6 full features might be limited by country-level restrictions.

[7] For more compatible accessory solutions, please visit Accessories for IdeaPad 5 15IAL7.

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/1918?M=82SF000YMX

Lenovo

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



REAL PERSON

support experience.

Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.

HASSLE FREE 'Getting starte

'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



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 Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...

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

