IdeaPad 5 Pro 14IAP7 82SH0055BM

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

Memory 16GB Soldered LPDDR5-4800

Memory Slots Memory soldered to systemboard, no slots, dual-channel

Max Memory 16GB soldered memory, not upgradable

Storage 512GB SSD M.2 2242 PCIe[®] 3.0x4 NVMe[®]

Storage Support One drive, up to 512GB M.2 2242 SSD or 1TB M.2 2280 SSD

Storage Slot One M.2 2280 PCIe 4.0 x4 slot

Card Reader 4-in-1 Card Reader

Optical None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers Stereo speakers, 2W x2, optimized with Dolby® Atmos®

Camera

FHD 1080p + IR, ToF Sensor

Microphone

2x, Array

Battery Integrated 56.5Wh

Max Battery Life

Integrated graphics models: MobileMark® 2018@200nits: 8.46 hr Local video (1080p) playback@150nits: 11.61 hr

Power Adapter 65W USB-C[®] (3-pin)

DESIGN

Display

14" 2.8K (2880x1800) IPS 400nits Anti-glare, 100% sRGB, 90Hz, Eyesafe®

Touchscreen

None

Keyboard Backlit, Bulgarian

Case Color

Cloud Grey Surface Treatment

Aluminium Stamping (Anodized) Case Material Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH) 312.2 x 221 x 15.9 mm (12.29 x 8.7 x 0.63 inches)

Weight Around 1.42 kg (3.13 lbs)

SOFTWARE

Operating System None

Bundled Software

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[™] 1.4)
- 1x HDMI® 2.0
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

IR camera for Windows® Hello

SERVICE

Base Warranty 2-year, Courier or Carry-in

· 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

Included Upgrade

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 6

RoHS compliant

- Other Certifications
- Eyesafe[®] Certified
- TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: Yes	Announce Date	: 2022-03-07
EAN / UPC / JAN	: 196801163997	End of Support	: N/A



intel

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

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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

