IdeaPad 5 Pro 16ACH6 82L5005DGE

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 5 5600H (6C / 12T, 3.3 / 4.2GHz, 3MB L2 / 16MB L3)

Graphics
Integrated AMD Radeon™ Graphics

Chipset
AMD SoC Platform

Memory
16GB Soldered DDR4-3200

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

Max Memory
16GB soldered memory, not upgradable

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

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

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
IR & 720p + ToF Sensor

Microphone
2x, Array

Battery
Integrated 75Wh

Max Battery Life
MobileMark® 2018: 12 hr (integrated graphics model)

Power Adapter
95W USB-C (3-pin)

DESIGN

Display
16" WQXGA (2560x1600) IPS 350nits Anti-glare, 60Hz, 100% sRGB

Touchscreen
None

Keyboard
Backlit, German

Case Color
Storm Grey

Surface Treatment
Aluminium Anodizing Stamping

Case Material
Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)
356 x 251 x 16.9-18.4 mm (14.02 x 9.88 x 0.67-0.72 inches)

Weight
1.9 kg (4.19 lbs)

SOFTWARE

Operating System
Windows® 10 Home 64, German

Bundled Software
Office Trial

CONNECTIVITY

Ethernet
None

WLAN + Bluetooth®
11ax, 2x2 + BT5.1

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

Optional Ports (configured)
1x USB-C 2.0 (support data transfer and Power Delivery 3.0, model with integrated graphics)

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0

Fingerprint Reader
None

Other Security
IR camera for Windows Hello

SERVICE

Base Warranty
2-year, Depot

Included Upgrade
None

CERTIFICATIONS

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

Other Certifications
- TÜV Rheinland® Low Blue Light (Hardware Solution)
- TÜV Rheinland Eyesafe® Display

MODEL

TopSeller	: Yes	Announce Date	: 2021-03-22
EAN / UPC / JAN	: 195713932462	End of Support	: 2027-05-05



· 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

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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.

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.

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'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.

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
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories

ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)
40AF0135US
The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

Lenovo USB-C Mini Dock_US
40AU0065US
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 ...

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

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