# IdeaPad 5 Pro 16ACH6 82L500UPRK

## PERFORMANCE

Processor AMD Rvzen<sup>™</sup> 5 5600H (6C / 12T. 3.3 / 4.2GHz. 3MB L2 / 16MB L3)

Graphics Integrated AMD Radeon<sup>™</sup> Graphics

Chipset AMD SoC Platform

Memory 8GB Soldered DDR4-3200

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

Max Memory 8GB soldered memory, not upgradable

Storage 512GB 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 ToF. HD 720p & IR

Microphone

2x, Array

Batterv Integrated 75Wh

Max Battery Life MobileMark<sup>®</sup> 2018@200nits: 13 hr (integrated graphics model) Power Adapter

95W USB-C<sup>®</sup> (3-pin)

# DESIGN

Display 16" 2.5K (2560x1600) IPS 350nits Anti-glare, 100% sRGB

None

Touchscreen

Keyboard

Backlit. Russian

Case Color Storm Grev

Surface Treatment Aluminum Stamping (Anodized)

**Case Material** Aluminium (Top), Aluminium (Bottom)

**Dimensions (WxDxH)** 356 x 251 x 16.9 mm (14.02 x 9.88 x 0.67 inches) Weight

Around 1.9 kg (4.19 lbs)

# SOFTWARE

**Operating System** Windows® 11 Home 64 Single Language, Russian **Bundled Software** 

Office Trial

# CONNECTIVITY

Ethernet None

# WLAN + Bluetooth®

Wi-Fi<sup>®</sup> 6 11ax, 2x2 + BT5.1

#### Standard Ports

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

#### **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** 1-year, Depot PSREF

Product Specifications Reference

Included Upgrade None

## **CERTIFICATIONS**

- **Green Certifications**
- ENERGY STAR<sup>®</sup> 8.0
- FrPlot3
- RoHS compliant

#### **Other Certifications**

- Evesafe<sup>®</sup> Certified
- TÜV Rheinland<sup>®</sup> Low Blue Light (Hardware Solution)

#### MODEL

| TopSeller       | : Yes          | Announce Date  | : 2021-11-29 |
|-----------------|----------------|----------------|--------------|
| EAN / UPC / JAN | : 196379066676 | End of Support | : 2027-05-05 |



· 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.

## **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 realtime 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 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...

# Recommended Services

| BEST   | 4Y Premium Care with Onsite upgrade<br>from 1Y Courier/Carry-in<br>(5WS0W36596) |  |
|--------|---|--|
| BETTER | 3Y Premium Care with Onsite upgrade<br>from 1Y Courier/Carry-in (5WS0T73723)    |  |
| GOOD   | 3Y Courier/Carry-in upgrade from 1Y<br>Courier/Carry-in (5WS0K75704)            |  |

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

PSREF Product Specifications Reference

