

# IdeaPad 5 Pro 16ACH6 82L500QXLT

## 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

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

IR & 720p + ToF Sensor

#### Microphone

2x, Array

#### Battery

Integrated 75Wh

#### Max Battery Life

MobileMark® 2018: 13 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, English (EU)

#### 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® 11 Home 64, English

#### Bundled Software

Office Trial

### CONNECTIVITY

#### Ethernet

None

#### 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)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 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

2-year, Depot

#### Included Upgrade

None

### CERTIFICATIONS

#### Green Certifications

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

#### Other Certifications

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

### MODEL

TopSeller : Yes

Announce Date : 2021-10-05

EAN / UPC / JAN : 196119712818

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.

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

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## 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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