IdeaPad 5 Pro 16ACH6 82L500VWPB

PSREF
Product Specifications Reference

PERFORMANCE

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

Graphics
NVIDIA® GeForce GTX 1650 4GB GDDR6

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
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
HD 720p + IR, ToF Sensor

Microphone
2x, Array

Battery
Integrated 75Wh

Max Battery Life
MobileMark® 2018@200nits: 10 hr (discrete graphics models)

Power Adapter
135W Slim Tip (3-pin)

DESIGN

Display
16″ 2.5K (2560x1600) IPS 350nits Anti-glare, 100% sRGB, 120Hz, TÜV Low Blue Light

Touchscreen
None

Keyboard
Backlit, English

Case Color
Storm Grey

Surface Treatment
Aluminium 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
Starting at 1.9 kg (4.19 lbs)

SOFTWARE

Operating System
Windows® 11 Home, Polish

Bundled Software
Office Trial

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)
- 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 Power Connector

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

Included Upgrade
None

CERTIFICATIONS

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

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

MODEL

TopSeller	: No	**Announce Date**	: 2021-12-15
EAN / UPC / JAN	: 196379340547	**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

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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.

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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.

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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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