IdeaPad 5 Pro 16ARH7 82SN002QGE

PERFORMANCE

Processor AMD Ryzen™ 5 6600HS Creator Edition (6C / 12T, 3.3 / 4.5GHz, 3MB L2 / 16MB L3)

Graphics Integrated AMD Radeon™ 660M Graphics

Chipset AMD SoC Platform

Memory 16GB Soldered LPDDR5-6400

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

Max Memory 16GB soldered memory, not upgradable

Storage 512GB SSD M.2 2280 PCIe[®] 4.0x4 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, FHD 1080p & IR

Microphone

2x, Array

Battery

Integrated 75Wh

Max Battery Life

Model with integrated graphics: MobileMark® 2018@200nits: 15.6 hr Local video (1080p) playback@150nits: 23.1 hr

Power Adapter 100W USB-C[®] Slim (3-pin)

DESIGN

Display

16" 2.5K WQXGA (2560x1600) IPS 350nits Anti-glare, 120Hz, 100% sRGB, Low Blue Light, TÜV Eyesafe®

Touchscreen

None

· 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

Color Calibrator

Factory Color Calibration

Keyboard Backlit, German

Case Color

Cloud 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 Around 1.92 kg (4.23 lbs)

SOFTWARE

Operating System Windows[®] 11 Home 64, German

Bundled Software Office Trial

CONNECTIVITY

Ethernet None

WLAN + Bluetooth® Wi-Fi® 6 11ax, 2x2 + BT5.2

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

Optional Ports (configured)

1x USB-C 2.0 (support data transfer and Power Delivery, 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)

Lenovo

MODEL

TopSeller	: Yes	Announce Date	: 2022-04-28
EAN / UPC / JAN	: 196380023286	End of Support	: 2028-05-29





PSREF Product Specifications Reference

Premium Care - Advanced Support from Real People. Real Fast.

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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.

'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



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 Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...



Lenovo Powered USB-C Travel Hub

4X90S92381

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...

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

