## IdeaPad Pro 5 14AHP9 83D30032SP

#### PERFORMANCE

Processor AMD Ryzen™ 7 8845HS (8C / 16T, 3.8 / 5.1GHz, 8MB L2 / 16MB L3)

NPU AMD Ryzen™ AI integrated in AMD Ryzen™ 8000 processor

Graphics Integrated AMD Radeon™ 780M Graphics

Chipset AMD SoC Platform

Memory 16GB Soldered LPDDR5x-6400

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

Max Memory 16GB soldered memory, not upgradable

Storage 512GB SSD M.2 2242 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup>

Storage Support<sup>[1]</sup> One drive, up to 1TB M.2 2242 SSD

Storage Slot One M.2 2280 PCIe® 4.0 x4 slot

Card Reader SD Card Reader

Optical None

Audio Chip High Definition (HD) Audio

Speakers Stereo speakers, 2W x2, optimized with Dolby Atmos®

Camera FHD 1080p + IR with Privacy Shutter. ToF Sensor

Microphone

2x, Array

Battery Integrated 84Wh

Power Adapter 100W USB-C<sup>®</sup> Slim (3-pin)

#### DESIGN

#### Display

14″ 2.8K (2880x1800) OLED 400nits (Typical) / 600nits (Peak) Glossy, 100% DCI-P3, 120Hz, Eyesafe®, DisplayHDR™ True Black 500 Touchscreen None

Keyboard Backlit, Spanish

#### Touchpad

Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

Case Color Arctic Grey

Surface Treatment Aluminium Stamping (Anodized)

Case Material Aluminium (Top), Aluminium (Bottom)

Dimensions (WxDxH)<sup>[2]</sup> 312 x 221 x 15.99 mm (12.28 x 8.7 x 0.63 inches)

Weight<sup>[3]</sup> Starting at 1.46 kg (3.22 lbs)

#### SOFTWARE

Operating System Windows® 11 Home, Spanish

Bundled Software Office Trial

#### CONNECTIVITY

Ethernet

No Onboard Ethernet

#### WLAN + Bluetooth®<sup>[4]</sup>

Wi-Fi<sup>®</sup> 6E, 11ax 2x2 + BT5.2

#### Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 1x USB-C<sup>®</sup> (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort<sup>™</sup> 1.4
- 1x USB-C<sup>®</sup> (USB4<sup>®</sup> 40Gbps), with USB PD 3.0 and DisplayPort<sup>™</sup> 1.4
- 1x HDMI<sup>®</sup> 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader

#### Monitor Cable

None

#### **SECURITY & PRIVACY**

#### **Security Chip**

Microsoft® Pluton TPM 2.0 Enabled

Lenovo Pro

**PSREF** Product Specifications Reference

#### Fingerprint Reader

None

#### **Other Security**

- IR camera for Windows® Hello (facial recognition)
- Camera privacy shutter

#### SERVICE

Base Warranty 3-year, Courier or Carry-in

Included Upgrade

NOTIE

#### **ACCESSORIES**

Bundled Accessories<sup>[5]</sup> None

#### **CERTIFICATIONS**

#### Green Certifications<sup>[6][7]</sup>

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

#### Other Certifications

- Eyesafe® Certified 2.0
- TÜV Rheinland® Low Blue Light (Hardware Solution)

#### Mil-Spec Test

MIL-STD-810H military test passed (21 test items)

#### MODEL

TopSeller	: No	Announce Date	: 2024-03-21
EAN / UPC / JAN	: 198153635719	End of Support	: 2030-03-05

#### Note:

[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[2] The system dimensions may vary depending on configurations.

[3] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

[4] Wi-Fi 6E full features might be limited by country-level restrictions. 6GHz Wi-Fi 6E operation is dependent on the support of the operating system, routers/APs/Gateways that support Wi-Fi 6E, and the regional regulatory certifications & spectrum allocation.

[5] For more compatible accessory solutions, please visit

 $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2390?M=83D30032SP

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

# 2

### 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 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

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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.

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• 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 is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...



### Lenovo USB-C Cable 1m

#### 4X90U90619

The Lenovo USB-C Cable 1m makes it easy to connect your USB-C notebook with other USB-C accessories and displays. It supports 10Gbps data rate, 20V/3A 60W power, and can be used with USB-C Docks, USB-C monitors with 4...

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

