# IdeaPad Pro 5 14AHP9 83D3002RGE



# **PERFORMANCE**

#### **Processor**

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

# **Graphics**

Integrated AMD Radeon™ 780M Graphics

#### Chipset

AMD SoC Platform

#### Memory

32GB Soldered LPDDR5x-6400

#### **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

#### Max Memor

32GB soldered memory, not upgradable

#### Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

# Storage Support[1]

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® Slim (3-pin)

# **DESIGN**

#### **Display**

14" 2.8K (2880x1800) OLED 400nits (Typical) / 600nits (Peak) Glossy, 100% DCI-P3, 120Hz, Eyesafe $^{\circ}$ , DisplayHDR $^{\circ}$ True Black 500

#### Touchscreen

None

#### Kevboard

Backlit. German

#### **Case Color**

Arctic Grev

#### **Surface Treatment**

Aluminium Stamping (Anodized)

#### **Case Material**

Aluminium (Top), Aluminium (Bottom)

#### Dimensions (WxDxH)[2]

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**

None

## **Bundled Software**

None

# CONNECTIVITY

#### **Ethernet**

No Onboard Ethernet

#### WLAN + Bluetooth®

Wi-Fi® 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 (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x USB-C (USB4® 40Gbps), with USB PD 3.0 and DisplayPort 1.4
- 1x HDMI® 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

#### **Fingerprint Reader**

None

# **Other Security**

- · Camera privacy shutter
- IR camera for Windows® Hello

# **SERVICE**

#### **Base Warranty**

2-year, Courier or Carry-in

#### Included Upgrade

<= 3 Months Premium Care, CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

# **ACCESSORIES**

# Bundled Accessories<sup>[4]</sup>

None

# **CERTIFICATIONS**

#### **Green Certifications**

- 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 : 2024-02-21

EAN / UPC / JAN : 198153199242 End of Support : 2030-03-05

Product image is a sample, it may not match the real color of this model

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

To see more note information, please link to

https://psref.lenovo.com/Detail/2390?M=83D3002RGE

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- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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# Recommended Accessories



# 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...



# Lenovo USB Soundbar

OA36190

The Lenovo USB Soundbar allows you to add stereo sound to your compatible Lenovo ThinkVision Monitor without having to sacrifice valuable desk space. The stylish Lenovo USB Soundbar is an excellent choice for adding ...

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

