

# IdeaPad 5 Pro 14ARH7 82SJ003CPG

## PSREF Product Specifications Reference

### PERFORMANCE

#### Processor

AMD Ryzen™ 7 6800HS Creator Edition (8C / 16T, 3.2 / 4.7GHz, 4MB L2 / 16MB L3)

#### Graphics

Integrated AMD Radeon™ 680M 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

#### Storage Slot

One M.2 2280 PCIe Gen 4x4 slot, supports M.2 2242/2280 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 56.5Wh

#### Max Battery Life

Non-touch model:

MobileMark® 2018@200nits: 12.1 hr

Local video (1080p) playback@150nits: 16.1 hr

#### Power Adapter

65W USB-C® (3-pin)

### DESIGN

#### Display

14" 2.2K (2240x1400) IPS 300nits Anti-glare, 100% sRGB, TÜV Low Blue Light, Eyesafe®

#### Touchscreen

None

#### Keyboard

Backlit, Portuguese

#### Case Color

Storm Grey

#### Surface Treatment

Aluminium Stamping (Anodized)

#### Case Material

Aluminium (Top), Aluminium (Bottom)

#### Dimensions (WxDxH)

312.2 x 221 x 15.9 mm (12.29 x 8.7 x 0.63 inches)

#### Weight

Models	Weight
Integrated graphics model (touch)	Around 1.49 kg (3.28 lbs)
Integrated graphics model (non-touch)	Around 1.41 kg (3.12 lbs)

### SOFTWARE

#### Operating System

None

#### Bundled Software

None

### 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)
- 2x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0, and DisplayPort™ 1.4)
- 1x HDMI® 2.0
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)

### SECURITY & PRIVACY

#### Other Security

IR camera for Windows® Hello

### SERVICE

#### Base Warranty

3-year, Depot

#### Included Upgrade

1Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WSOT73711)

### CERTIFICATIONS

#### Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 6
- RoHS compliant

#### Other Certifications

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

### MODEL

TopSeller	: Yes	Announce Date	: 2022-05-30
EAN / UPC / JAN	: 196801114500	End of Support	: N/A



#### Security Chip

Firmware TPM 2.0

#### Fingerprint Reader

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

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

### 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

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

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

## Recommended Accessories

### Lenovo USB-C 65W AC Adapter (UL)

GX20P92530

Lenovo AC Adapter offers fast and efficient charging. Keep one in the office, one at home, and another in your case for convenient access to power. Just plug it into an available outlet to deliver AC power to the comp...

## Recommended Services

BETTER	3Y Premium Care upgrade from 1Y Premium Care (5WS1C83307)
GOOD	2Y Premium Care upgrade from 1Y Premium Care (5WS1C83314)

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

## PSREF

Product Specifications  
Reference