# IdeaPad 5 2-in-1 14IRH9 83KX007GGE

# Lenovo PSREF Product Specifications Reference

## **PERFORMANCE**

#### **Processor**

Intel® Core™ i5-13420H, 8C (4P + 4E) / 12T, P-core 2.1 / 4.6GHz. E-core 1.5 / 3.4GHz. 12MB

#### Graphics

Integrated Intel® UHD Graphics

## Chipset

Intel® SoC Platform

## Memory

16GB Soldered LPDDR5x-5200

## **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

#### **Max Memory**

16GB soldered memory, not upgradable

#### Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

## Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

## Max Storage Support[1]

One drive, up to 1TB M.2 2242 SSD

## Card Reader

microSD Card Reader

#### Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

#### Speakers

Stereo speakers, 2W x2, optimized with Dolby Audio™

#### Microphone

2x, Array

## Camera

FHD 1080p with Privacy Shutter

## Battery<sup>[2]</sup>

57Wh

#### Power Adapter

65W USB-C® (3-pin)

## **DESIGN**

#### Display[3]

14" WUXGA (1920x1200) IPS 300nits Glossy, 45% NTSC, 60Hz, TÜV Low Blue Light, Glass, Touch

#### Touchscreen

10-point Multi-touch

## Screen-to-Body Ratio

89% AAR (active area ratio)

#### **Color Calibration**

None

#### Don

Lenovo® Digital Pen 2

#### Kevboard

Backlit. German

#### Touchpag

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

## Dimensions (WxDxH)[4]

313 x 227 x 17.5 mm (12.32 x 8.94 x 0.69 inches)

#### Weight<sup>[5]</sup>

Starting at 1.6 kg (3.53 lbs)

#### Case Color

Luna Grey

#### **Case Material**

Aluminium (Top), PC-ABS + 40% GF (Bottom)

#### Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

## **SOFTWARE**

## **Operating System**

Windows® 11 Home, German

#### **Bundled Software**

Office Trial

## CONNECTIVITY

## WLAN + Bluetooth®[6]

Wi-Fi® 6, 802.11ax 2x2 + BT5.2

#### WWAN

Non-WWAN

#### Ethernet

No Onboard Ethernet

#### Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 2x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.1 and DisplayPort™ 1.4
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- · 1x microSD card reader

#### Docking

Various docking solutions are supported via USB-C\*. For more compatible docking solutions, please visit <u>Docking</u> for IdeaPad\* 5 2-in-114IRH9

## SECURITY & PRIVACY

#### Security Chip

Firmware TPM 2.0

## **Fingerprint Reader**

Touch Style, on Palm Rest

#### **Other Security**

Camera privacy shutter

## **SERVICE**

#### **Base Warranty**

2-year, Courier or Carry-in

#### Included Upgrade

<= 3 Months Premium Care

## **ACCESSORIES**

## **Bundled Accessories**

None

## **CERTIFICATIONS**

#### Green Certifications[7]

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- RoHS compliant

#### Mil-Spec Test

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

#### Other Certifications

Models with IPS panel:

TÜV Rheinland® Low Blue Light (Software Solution)

## **MODEL**

 TopSeller
 : No
 Announce Date
 : 2025-07-25

 EAN / UPC / JAN
 : 199272376330
 End of Support
 : 2030-06-27



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

#### Nota.

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

[2] Rapid Charge Boost is only effective in hibernates or.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the web page.

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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.

Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

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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 65W USB-C DC Travel Adapter**

#### 40AK0065WW

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.



## ThinkPad Universal USB-C Dock

#### 40AY0090U

The ThinkPad Universal USB-C Dock is a welcome innovation docking that takes users beyond tradition and into the realm of limitless potential. Experience universal compatibility with dynamic power charging max as 100W...

Please click here to view the full list of accessories.

