# IdeaPad 5 2-in-1 16IRU9 83DU002SMZ



# **PERFORMANCE**

## **Processor**

Intel® Core $^{\text{TM}}$  5 120U, 10C (2P + 8E) / 12T, P-core 1.4 / 5.0GHz, E-core 0.9 / 3.8GHz. 12MB

#### **Graphics**

Integrated Intel® 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 Support[1]

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

## Storage Slot

One M.2 2242 PCle® 4.0 x4 slot

#### **Card Reader**

microSD Card Reader

#### Optical

None

#### **Audio Chip**

High Definition (HD) Audio, Realtek® ALC3287 codec

## Speakers

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

#### Camera

FHD 1080p with Privacy Shutter

## Microphone

2x, Array

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

Integrated 57Wh

#### **Power Adapter**

65W USB-C® (3-pin)

# **DESIGN**

# Display<sup>[3]</sup>

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

# **Touchscreen**

10-point Multi-touch

# **Color Calibration**

None

#### Kevboard

Backlit. Swiss

#### Touchpad

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

## **Case Color**

Luna Grev

#### Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

#### **Case Material**

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

#### Per

Lenovo® Digital Pen 2

# Dimensions (WxDxH)[4]

356 x 255 x 18.4 mm (14.02 x 10.03 x 0.72 inches)

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

Starting at 2 kg (4.41 lbs)

# **SOFTWARE**

# **Operating System**

Windows® 11 Home, Swiss (EN/FR/DE/IT)

# **Bundled Software**

Office Trial

# CONNECTIVITY

# Ethernet

No Onboard Ethernet

#### WLAN + Bluetooth®

Wi-Fi® 6E, 11ax 2x2 + BT5.3

# **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

# **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<sup>[6]</sup>

None

# **CERTIFICATIONS**

#### Green Certifications[7]

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

# **Other Certifications**

Models with IPS panel:

TÜV Rheinland® Low Blue Light (Software Solution)

## Mil-Spec Test

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

# MODEL

 TopSeller
 : No
 Announce Date
 : 2023-12-28

 EAN / UPC / JAN
 : 198153154234
 End of Support
 : 2030-03-12

Product image is a sample, it may not match the real color of this model  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$ 

[1] The storage capacity supported is based on the test.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2413?M=83DU002SMZ

# 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.



# **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.



# **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.



# 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 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 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...

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

