# IdeaPad Slim 5 14Q8X9 83HL002MSP

# Lenovo PSREF Product Specifications Reference

# **PERFORMANCE**

#### Processor

Snapdragon® X Plus X1P-42-100, 8C, Max Turbo up to 3.4GHz (single-core) / 3.2GHz (8-core). 30MB

#### AI PC Category

Copilot+ PC

# NPU

Qualcomm® Hexagon™ NPU, up to 45 TOPS

#### Graphics

Integrated Qualcomm® Adreno™ GPU

#### Chipset

Qualcomm® SoC Platform

#### Memory

16GB Soldered LPDDR5x-8448

#### **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 PCIe® 4.0 x4 slot

#### Card Reader

microSD Card Reader

#### Optical

None

# **Audio Chip**

High Definition (HD) Audio

#### Speakers

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

#### Camera

FHD 1080p with Privacy Shutter

#### Microphone

2x, Array

#### **Battery**

Integrated 57Wh

#### Power Adapter

65W USB-C® (3-pin)

#### **DESIGN**

### Display[2]

14" WUXGA (1920x1200) IPS 300nits Anti-glare, 100% sRGB

#### Touchscreen

None

#### Kevboard

Non-backlit. Spanish

#### Touchpa

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

#### **Case Color**

Cloud Grey

#### Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

#### Case Material

Aluminium (Top), Aluminium (Bottom)

## Dimensions (WxDxH)[3]

312 x 221 x 16.9 mm (12.28 x 8.7 x 0.67 inches)

# Weight<sup>[4]</sup>

Starting at 1.48 kg (3.26 lbs)

## SOFTWARE

## **Operating System**

Windows® 11 Home (on ARM), Spanish

#### **Bundled Software**

Office Trial

## CONNECTIVITY

#### Ethernet

No Onboard Ethernet

#### WLAN + Bluetooth®[5]

Wi-Fi® 7, 802,11be 2x2 + BT5,4

#### 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 3.0 and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- · 1x microSD card reader

#### Docking

Various docking solutions supported via USB-C\*. For more compatible docking solutions, please visit

Docking for IdeaPad® Slim 5 14Q8X9

### Monitor Cable

None

# **SECURITY & PRIVACY**

# **Security Chip**

Microsoft® Pluton TPM 2.0 Enabled

# Fingerprint Reader

Touch Style, on Palm Rest

#### Other Security

Camera privacy shutter

#### SERVICE

# **Base Warranty**

3-year, Courier or Carry-in

# Included Upgrade

None

# **ACCESSORIES**

#### Bundled Accessories[6]

None

# **CERTIFICATIONS**

#### Green Certifications[7]

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

### **Other Certifications**

- TÜV Rheinland® Flicker Free
- TÜV Rheinland® Low Blue Light (Hardware Solution)

#### Mil-Spec Test

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

#### MODEL

 TopSeller
 : No
 Announce Date
 : 2024-09-10

 EAN / UPC / JAN
 : 198154686185
 End of Support
 : 2030-09-30

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

[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/2517?M=83HL002MSP

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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
- 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.



# Lenovo 65W USB-C GaN Adapter

#### 40AWGC65WV

The Lenovo 65W USB-C GaN Adapter ushers in a new age of safe, efficient portable charging. Powered by Gallium Nitride (GaN), this charger is up to 55% smaller, 60% lighter, 30% more power-efficient. With PD 3.0 certif...

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

