# Yoga Slim 7 14Q8X9 83ED002UMH

# Lenovo PSREF Product Specifications Reference

# **PERFORMANCE**

#### **Processor**

Snapdragon® X Elite X1E-78-100, 12C, Max Turbo up to 3.4GHz. 42MB

#### AI PC Category

Copilot+ PC

#### NPU

Qualcomm® Hexagon™ NPU integrated in Snapdragon® X Elite, 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

512GB 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

None

# **Optical** None

110110

# Audio Chip

High Definition (HD) Audio

#### Speakers

4 stereo speakers, 2W x2 (woofers), 2W x2 (tweeters), optimized with Dolby Atmos®, Smart Amplifier (AMP)

#### Camera

FHD 1080p (2.0MP) + IR with E-shutter

# Microphone

4x, Array

# **Battery**

Integrated 70Wh

#### Power Adapter

65W USB-C® (3-pin)

# **DESIGN**

# Display[2]

14.5" 3K (2944x1840) OLED 1000nits (Peak) / 500nits (Typical), Glossy / Anti-fingerprint, 100% DCI-P3, 100% sRGB, 90Hz, Eyesafe®, Dolby Vision®, DisplayHDR™ True Black 600, Glass. Touch

#### Touchscreen

OGS, 10-point Multi-touch

# **Color Calibration**

**Factory Color Calibration** 

# Keyboard

Backlit, English (EU)

#### Touchpag

Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 80 x 135 mm (3.15 x 5.31 inches)

# **Case Color**

Cosmic Blue

# **Surface Treatment**

Aluminium Stamping (Anodized with Sandblasting)

#### **Case Material**

Aluminium (Top), Aluminium (Bottom)

# Dimensions (WxDxH)[3]

325 x 225.15 x 12.9 mm (12.79 x 8.86 x 0.51 inches)

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

Starting at 1.28 kg (2.82 lbs)

# SOFTWARE

## Operating System

Windows® 11 Home (on ARM), Benelux (EN/FR/DE/NL)

#### **Bundled Software**

Office Trial

# CONNECTIVITY

## Ethernet

No Onboard Ethernet

#### WLAN + Bluetooth®[5]

Wi-Fi® 7, 802.11be 2x2 + BT5.4

#### Standard Ports[6]

3x USB-C\* (USB4\* 40Gbps), with USB PD 3.1 and DisplayPort™ 1.4

# **SECURITY & PRIVACY**

# **Security Chip**

Microsoft® Pluton TPM 2.0 Enabled

# Fingerprint Reader

None

#### Other Security

- IR camera for Windows® Hello (facial recognition)
- E-shutter

# **SERVICE**

## **Base Warranty**

2-year, Courier or Carry-in

#### Included Upgrade

CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

# **ACCESSORIES**

## Bundled Accessories[7]

Lenovo® USB-C® 4-in-1 Hub

# **CERTIFICATIONS**

# Green Certifications[8]

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- 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
 : 2024-06-05

 EAN / UPC / JAN
 : 198153909582
 End of Support
 : 2030-06-09



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] 1000nits HDR / 500nits SDR
- [3] The system dimensions may vary depending on configurations.
- [4] The system weight is approximate and based on results in.....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2486?M=83ED002UMH

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Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.



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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.

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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 Mini Dock\_US

# 40AU0065US

Expand Your Potential with An Universal Mini Dock; Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C Mini dock is ...



# Lenovo Powered USB-C Travel Hub

#### 1X90S92381

Travel-Ready Productivity Powerhouse; One-stop travel docking is finally here. Connect and charge new and legacy devices wherever you happen to be. Sleek and compact, the Lenovo Powered USB-C Travel Hub fits unlimited...

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

