# Yoga Slim 7 14Q8X9 83ED0023IX

# Lenovo PSREF Product Specifications Reference

# **PERFORMANCE**

## **Processor**

Snapdragon\* X Elite X1E-78-100, 12C / 12T, Max Turbo up to 3.4GHz. 42MB

#### 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**

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**

None

# Optical None

# 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<sup>[2]</sup>

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, Italian

#### Touchpad

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), Italian / English

#### **Bundled Software**

Office Trial

# CONNECTIVITY

#### **Ethernet**

No Onboard Ethernet

#### WLAN + Bluetooth®[5]

Wi-Fi® 7. 11be 2x2 + BT5.3

## Standard Ports<sup>[6]</sup>

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**

2Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in, 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 : 2024-05-21

EAN / UPC / JAN : 198153608065 End of Support : 2030-06-09

#### 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 lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
- [5] 6GHz Wi-Fi 7 operation is subject to the regulation rules in each country.
- [6] Pending USB4 Certification July 2024, subject to.....
- $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2486?M=83ED0023IX

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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 ...

# **Recommended Services**

BEST	4Y Premium Care upgrade from 2Y Premium Care (5WS1C83325)
BETTER	3Y Premium Care upgrade from 2Y Premium Care (5WS1C83323)

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

