## Yoga 7 2-in-1 14AHP9 83DK006NRK

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup>TM</sup> 5 8640HS (6C / 12T, 3.5 / 4.9GHz, 6MB L2 / 16MB L3)

#### NPU

AMD Ryzen™ AI integrated in AMD Ryzen™ 8000 Series processor, up to 16 TOPS

#### Graphics

Integrated AMD Radeon™ 760M Graphics

#### Chipset

AMD SoC Platform

#### Memory

16GB Soldered LPDDR5x-6400

#### **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® ALC3306 codec

#### Speakers

Stereo speakers, 2W x2, optimized with Dolby Atmos®, Smart Amplifier (AMP)

#### Camera

FHD 1080p + IR with Privacy Shutter

#### Microphone

2x, Array

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

Integrated 71Wh

#### Power Adapter

65W USB-C® (3-pin)

#### **DESIGN**

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

14" WUXGA (1920x1200) OLED 400nits Glossy / Antifingerprint, 100% DCI-P3, 60Hz, Dolby Vision®, DisplayHDR™ True Black 500, TÜV Low Blue Light, Glass, Touch

#### Touchscreen

OGM, 10-point Multi-touch

#### Color Calibration

None

#### Kevboard

Backlit, Russian

#### Touchpad

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

#### **Case Color**

Storm Grey

#### Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

#### Case Material

Aluminium (Top), Aluminium (Bottom)

#### Pen

Lenovo® Digital Pen

#### Dimensions (WxDxH)[4]

317.72 x 222.13 x 16.64 mm (12.51 x 8.75 x 0.66 inches)

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

Starting at 1.49 kg (3.28 lbs)

#### SOFTWARE

#### Operating System

Windows® 11 Home Single Language, Russian

#### **Bundled Software**

Office Trial

#### CONNECTIVITY

#### Ethernet

No Onboard Ethernet

#### WLAN + Bluetooth®[6]

Wi-Fi® 6E, 802.11ax 2x2 + BT5.3

#### Standard Ports

- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.1 and DisplayPort™ 1.4a
- 1x USB-C\* (USB4\* 40Gbps), with USB PD 3.1 and DisplayPort™ 1.4a
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x microSD card reader

#### **SECURITY & PRIVACY**

#### Security Chip

Firmware TPM 2.0

#### Fingerprint Reader

None

#### Other Security

- IR camera for Windows® Hello (facial recognition)
- · Camera privacy shutter

#### **SERVICE**

#### **Base Warranty**

1-year, Courier or Carry-in

#### Included Upgrade

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

#### **ACCESSORIES**

#### **Bundled Accessories**

Lenovo® Yoga® 14-inch Sleeve

#### **CERTIFICATIONS**

#### Green Certifications[7]

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

#### Other Certifications

Models with WUXGA OLED panel:

TÜV Rheinland® Low Blue Light (Hardware Solution)

#### Mil-Spec Test

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

#### **MODEL**

 TopSeller
 : No
 Announce Date
 : 2024-04-09

 EAN / UPC / JAN
 : 198153836970
 End of Support
 : 2030-03-07

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/2400?M=83DK006NRK

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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.



#### 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.



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'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.

## 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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- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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## Recommended Accessories



#### **Lenovo Digital Pen 2**

4X81H95633

The Lenovo Digital Pen 2 improves on the design and functionality of its remarkably popular predecessor. Adding a plastic front cap for enhanced comfort, an elastomer pen tip for precision, and an extended battery off

## Recommended Services

GOOD

3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WSOK76347)

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

