## Yoga Pro 7 14AHP9 83E3000HMX

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

#### **Processor**

AMD Ryzen<sup> $\mathrm{M}$ </sup> 7 8845HS (8C / 16T, 3.8 / 5.1GHz, 8MB L2 / 16MB L3)

#### Al PC Category

AI PC

#### NPU

AMD Ryzen™ AI, up to 16 TOPS

#### Graphics

Integrated AMD Radeon™ 780M 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

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

#### Storage Support[1]

One drive, up to 1TB M.2 2242 SSD or 1TB M.2 2280 SSD

#### Storage Slot

One M.2 2280 PCIe® 4.0 x4 slot

#### Card Reader

None

#### **Audio Chip**

High Definition (HD) Audio, Realtek® ALC3306 codec

#### Speakers

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

#### Camera

FHD 1080p + IR with E-shutter

#### Microphone

4x, Array

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

Integrated 73Wh

#### **Power Adapter**

100W USB-C® Slim (3-pin)

#### **DESIGN**

#### Display[3]

14.5" 2.5K (2560x1600) IPS 350nits Anti-glare, 100% sRGB, 90Hz, Eyesafe\*, Dolby Vision\*

#### Touchscreen

None

#### **Color Calibration**

None

#### Kevboard

Backlit, Nordic (DK/FI/NO/SV)

#### Touchpag

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

#### **Case Color**

Luna Grey

#### Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

#### **Case Material**

Aluminium (Top), Aluminium (Bottom)

#### Dimensions (WxDxH)[4]

325.5 x 226.49 x 16.6 mm (12.81 x 8.92 x 0.65 inches)

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

Starting at 1.49 kg (3.28 lbs)

#### **SOFTWARE**

#### **Operating System**

Windows® 11 Home, Nordic (DK/FI/SV/NO/EN)

#### **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 3.0 and DisplayPort™ 1.4
- 1x USB-C® (USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

#### Docking

Various docking solutions are supported via USB-C\*. For more compatible docking solutions, please visit <u>Docking</u> for Yoga\* Pro 7 14AHP9

#### SECURITY & PRIVACY

#### Security Chip

Firmware TPM 2.0

#### 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]

None

#### **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
 : 2024-02-07

 EAN / UPC / JAN
 : 197531921864
 End of Support
 : 2030-02-22



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] Rapid Charge Express is only effective in hibernates or fully shutting down the computer.
- [3] IPS (in-plane switching) technology may refer to IPS,.....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2396?M=83E3000HMX

## 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 Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...



#### ThinkPad Universal USB-C Dock

40AY0090US

THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

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

