# Yoga Pro 7 14ASP9 83HN001XMH

Lenovo

PSREF
Product Specifications Reference

## PERFORMANCE

**Processor**
AMD Ryzen™ AI 9 365 (10C / 20T, 2.0 / 5.0GHz, 10MB L2 / 24MB L3)

**AI PC Category**
Copilot+ PC

**NPU**
Integrated AMD Ryzen™ AI, up to 50 TOPS

**Graphics**
Integrated AMD Radeon™ 880M Graphics

**Chipset**
AMD SoC Platform

**Memory**
32GB Soldered LPDDR5x-7500

**Memory Slots**
Memory soldered to systemboard, no slots, dual-channel

**Max Memory**
32GB 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**
Models with OLED panel: one M.2 2242 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**
Integrated 73Wh

**Power Adapter**
100W USB-C® Slim (3-pin)

## DESIGN

**Display**
14.5″ 2.8K WQXGA+ (2880x1800) OLED 400nits Glossy, 100% P3, 100% sRGB, 120Hz, Eyesafe®, Dolby Vision®, DisplayHDR™ True Black 500, AGC Dragontrail™ Glass

**Touchscreen**
None

**Color Calibration**
Factory Color Calibration

**Keyboard**
Backlit, English (EU)

**Touchpad**
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)

**Pen**
Pen Not Supported

**Dimensions (WxDxH)[2]**
325.5 x 226.49 x 16.6 mm (12.81 x 8.92 x 0.65 inches)

**Weight[3]**
Starting at 1.54 kg (3.39 lbs)

## SOFTWARE

**Operating System**
Windows® 11 Home, Benelux (EN/FR/DE/NL)

**Bundled Software**
Office Trial

## CONNECTIVITY

**Ethernet**
No Onboard Ethernet

**WLAN + Bluetooth®[4]**
Wi-Fi® 6E, 802.11ax 2x2 + BT5.3

**WWAN**
Non-WWAN

**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 Docking for Yoga® Pro 7 14ASP9

## 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**
2Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in, CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

## ACCESSORIES

**Bundled Accessories[5]**
None

## CERTIFICATIONS

**Green Certifications[6]**
- 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** | : 2024-08-19 |
| **EAN / UPC / JAN** | : 198155230868 | **End of Support** | : 2030-08-27 |

Note:
[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[2] The system dimensions may vary depending on configurations.
[3] 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.
[4] Wi-Fi 6E full features might be limited by country-level restrictions. 6GHz Wi-Fi 6E operation is dependent on the support of the operating system, routers/APs/Gateways that support Wi-Fi 6E, and the regional regulatory certifications & spectrum allocation.
Bluetooth 5.3 operation requires Windows 11. For more information please visit General Bluetooth Support Information on Microsoft.
[5] For more compatible accessory solutions, please visit

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to
https://psref.lenovo.com/Detail/2510?M=83HN001XMH

## 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

**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 ...

## 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**

Lenovo **PSREF**
**Product Specifications Reference**