Yoga Pro 7 14ASP9 83HN002ACK

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

AMD RyzenTM AI 9 365 (10C / 20T, 2.0 / 5.0GHz, 10MB L2 / 24MB L3)

Al 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 Sion

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, X-Rite®

Touchscreen

None

Color Calibration

Factory Color Calibration

Kevboard

Backlit, Czech / Slovak

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, Czech / Slovak / English

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 <u>Docking</u> 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

CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects), 3Y Premium Care with Onsite upgrade from 2Y Depot/CCI CZ&SK (CPN)

ACCESSORIES

Bundled Accessories^[5]

Yoga® Pro Mouse

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- EPEAT™ Gold Registered
- ErP Lot 6/26
- 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
 : 2024-09-17

 EAN / UPC / JAN
 : 198155491696
 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=83HN002ACK

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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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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 ...



ThinkPad Hybrid USB-C with USB-A Dock (American Standard Plug Type B)

40AF0135US

 The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...

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

