Yoga Pro 7 14AHP9 83E3004EGE

Lenovo

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 7 8845HS (8C / 16T, 3.8 / 5.1GHz, 8MB L2 / 16MB L3)

NPU
AMD Ryzen™ AI integrated in AMD Ryzen™ 8000 Series processor

Graphics
NVIDIA® GeForce RTX™ 3050 6GB GDDR6

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 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

Optical
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[2]
Integrated 73Wh

Power Adapter
140W 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

Keyboard
Backlit, German

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)

Dimensions (WxDxH)[4]
325.5 x 226.49 x 16.6 mm (12.81 x 8.92 x 0.65 inches)

Weight[5]
Starting at 1.64 kg (3.62 lbs)

SOFTWARE

Operating System
Windows® 11 Home, German

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 Docking 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
<= 3 Months Premium Care

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**	: 2024-07-09
EAN / UPC / JAN	: 198154807597	**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.....
· Lenovo reserves the right to change specifications without notice.
To see more note information, please link to
https://psref.lenovo.com/Detail/2396?M=83E3004EGE

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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

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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 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

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