Yoga 7 2-in-1 16AKP10 83JU0016MB

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

AMD RyzenTM AI 7 350 (8C / 16T, 2.0 / 5.0GHz, 8MB L2 / 16MB L3)

Al PC Category[1]

Copilot+ PC

NPU

Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics

Integrated AMD Radeon™ 860M Graphics

Chipset

AMD SoC Platform

Memory

16GB Soldered LPDDR5x-7500

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB soldered memory, not upgradable

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Max Storage Support[2]

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

Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

Card Reader

microSD Card Reader

Audio Chip

High Definition (HD) Audio, Realtek® ALC3306 codec

Speakers

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

Camera

5.0MP + IR with Privacy Shutter

Microphone

4x, Array

Battery

70Wh

Power Adapter

65W USB-C® Slim (2-pin, Wall-mount)

DESIGN

Display

16" 2.8K WQXGA+ (2880x1800) OLED 1100nits (peak) / 500nits (typical) Glossy / Anti-fingerprint, 100% DCI-P3, 120Hz, Dolby Vision®, TÜV Low Blue Light, DisplayHDR™ True Black 1000, Glass, Touch

Touchscreen

OGM, 10-point Multi-touch

Color Calibration

None

Kevboard

Backlit, Belgian

Touchpad

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

Case Color

Seashell

Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

Case Material

Aluminium (Top), Aluminium (Bottom)

Pen

Pen Upgradable (Purchase Separately)

Dimensions (WxDxH)[3]

361 x 257 x 15.85 mm (14.21 x 10.11 x 0.62 inches)

Weight^[4]

Starting at 1.79 kg (3.95 lbs)

SOFTWARE

Operating System

Windows 11 Home, Benelux (EN/FR/DE/NL)

Bundled Software

Office Trial

CONNECTIVITY

WLAN + Bluetooth®[5]

Wi-Fi® 7, 802.11be 2x2 + BT5.4

WWAN

Non-WWAN

Ethernet

No Onboard Ethernet

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™ 2.1 UHBR10
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), 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

Docking

Various docking solutions are supported via USB-C*. For more compatible docking solutions, please visit <u>Docking</u> for Yoga* 7 2-in-1 16AKP10

SECURITY & PRIVACY

Security Chip

Microsoft® Pluton TPM 2.0 Enabled

Fingerprint Reader

None

Other Security

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

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications[6]

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

Other Certifications

Models with 2.8K 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
 : 2025-03-11

 EAN / UPC / JAN
 : 198158258869
 End of Support
 : 2031-03-28

Vote.

[1] Copilot+ PCs have at least 16GB RAM, 256GB storage, and a NPU that runs 40+ TOPs to run the latest AI tools build-in latest Windows 11 to accelerate productivity and creativity.

[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[3] The system dimensions may vary depending on configurations.

[4] 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.

[5] Wi-Fi 7 operation is subject to the regulation rules in.....

· Lenovo reserves the right to change specifications without notice.

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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)

OAFO135US

 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...

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