Yoga 7 16ARP8 83BS000EMZ

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

AMD Ryzen^{M} 7 7735U (8C / 16T, 2.7 / 4.75GHz, 4MB L2 / 16MB L3)

Graphics

Integrated AMD Radeon™ 680M Graphics

Chipset

AMD SoC Platform

Memory

16GB Soldered LPDDR5-6400

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB soldered memory, not upgradable

Storage

1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support

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

Optical

None

Audio Chip

High Definition (HD) Audio. Realtek® ALC3306 codec

Speakers

Stereo speakers, 2W x2, optimized with Dolby® Atmos®, Smart Amplifier (AMP)

Camera

FHD 1080p + IR with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 71Wh

Max Battery Life

MobileMark® 2018@200nits: 13.5 hr

Local video (1080p) playback@150nits: 20.5 hr

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display

16" WUXGA (1920x1200) IPS 300nits Glossy, 45% NTSC, Dolby Vision™, Glass, Touch

Touchscreen

10-point Multi-touch

Color Calibration

None

Keyboard

Backlit, Swiss

Case Color

Arctic Grev

Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

Case Material

Aluminium (Top), Aluminium (Bottom)

Pon

Lenovo® Digital Pen

Dimensions (WxDxH)

362.2 x 250.1 x 19 mm (14.3 x 9.8 x 0.7 inches)

Weight

Starting at 2.04 kg (4.49 lbs)

SOFTWARE

Operating System

Windows® 11 Home, Swiss (EN/FR/DE/IT)

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth®

Wi-Fi® 6E, 11ax 2x2 + BT5.1

WWAN

None

NFC

None

Standard Ports

• 1x USB 3.2 Gen 1 (Always On)

 2x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.4)

1x microSD card reader

1x Headphone / microphone combo jack (3.5mm)

1x USB 3.2 Gen 1

• 1x HDMI® 1.4b

Monitor Cable

None SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

Camera privacy shutter

• IR camera for Windows® Hello

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

2Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in (5WSOT73704), CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects) (5WS1L72252)

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

ErP Lot 6

EPEAT™ Gold

ErP Lot 26

RoHS compliant

ENERGY STAR® 8.0

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes Announce Date : 2023-03-14

EAN / UPC / JAN : 197529481875 End of Support : 2029-04-13



MDM

[·] Lenovo reserves the right to change specifications or other product information without notice.

[·] Product image on this page is a sample, it may not match the real color of this model

Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

Premium Care - Advanced Support from Real People. Real Fast.



REAL PERSON

HASSLE FREE

support experience.

Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.

'Getting started' and 'how-to' assistance

solutions that are simple to reach - that's

how Premium Care delivers you the ideal

for hardware and software. Easy



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.



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.



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MDZI

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 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

