# Yoga 9 2-in-1 14IMH9 83AC002HBM

# Lenovo PSREF Product Specifications Reference

# **PERFORMANCE**

#### **Processor**

Intel® Core $^{\text{TM}}$  Ultra 7 155H, 16C (6P + 8E + 2LPE) / 22T, Max Turbo up to 4.8GHz. 24MB

#### NDII

Intel® AI Boost integrated in Intel® Core™ Ultra processor

#### Graphics

Integrated Intel® Arc™ Graphics

#### Chipset

Intel® SoC Platform

#### Memory

32GB Soldered LPDDR5x-7467

#### **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<sup>[1]</sup>

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

#### Storage Slot

One M.2 2242 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 on the side), 2W x2 (front-facing tweeters on hinge bar), optimized with Dolby Atmos®, Smart Amplifier (AMP), audio by Bowers & Wilkins

#### Camera

5.0MP + IR with Privacy Shutter

#### Microphone

2x, Array

# Battery<sup>[2]</sup>

Integrated 75Wh

### **Power Adapter**

65W USB-C® (3-pin)

# **DESIGN**

## Display[3]

14" 2.8K (2880x1800) OLED 400nits Glossy / Anti-fingerprint, 100% DCI-P3, 120Hz, Eyesafe®, Dolby Vision®, DisplayHDR™ 500, Glass, Touch

#### Touchscreen

OGM, 10-point Multi-touch

#### Kevboard

Backlit, Bulgarian

#### 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 CNC (Top), Aluminium Stamping (Bottom)

#### **Case Material**

Aluminium (Top), Aluminium (Bottom)

#### Per

Lenovo® Slim Pen

#### Dimensions (WxDxH)[4]

316 x 220 x 15.9 mm (12.44 x 8.66 x 0.63 inches)

### Weight<sup>[5]</sup>

Starting at 1.32 kg (2.91 lbs)

# SOFTWARE

#### **Operating System**

Windows® 11 Home, English

# **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 10Gbps / USB 3.2 Gen 2), Always On
- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
- 2x USB-C<sup>®</sup> (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4
- 1x Headphone / microphone combo jack (3.5mm)

# **SECURITY & PRIVACY**

## **Security Chip**

Firmware TPM 2.0

#### Fingerprint Reader

Touch Style, on Keyboard

#### Other Security

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

# **SERVICE**

# **Base Warranty**

2-year, Courier or Carry-in

## **Included Upgrade**

CO2 Offset 0.5 ton (2nd Generation Carbon Offset Projects)

# **ACCESSORIES**

## Bundled Accessories<sup>[7]</sup>

Lenovo® Yoga® 14-inch Sleeve

# **CERTIFICATIONS**

#### Green Certifications[8]

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

### **Other Certifications**

- Intel® Evo™ Platform
- Evesafe® 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 : 2024-03-15
EAN / UPC / JAN : 197530464164 End of Support : 2030-02-09

#### Note:

- [1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- [2] Rapid Charge Express is only effective in hibernates or fully shutting down the computer.
- [3] Viewing angle over 85°
- [4] The system dimensions may vary depending on configurations.
- [5] 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.
- [6] Wi-Fi 6E full features might be limited by country-level....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2397?M=83AC002HBM

# 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 ...



# Lenovo 65W USB-C DC Travel Adapter

0AK0065WW

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

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

