# Yoga Pro 7 14IRH8 82Y7008PYA

# Lenovo PSREF Product Specifications Reference

# **PERFORMANCE**

# **Processor**

Intel® Core™ i7-13700H, 14C (6P + 8E) / 20T, P-core 2.4 / 5.0GHz. E-core 1.8 / 3.7GHz. 24MB

#### **Graphics**

Integrated Intel Iris® Xe Graphics

# Chipset

Intel SoC Platform

### Memory

32GB Soldered LPDDR5-5200

# **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

#### Max Memory

32GB soldered memory, not upgradable

#### Storage

1TB SSD M.2 2280 PCIe® 4.0x4 NVMe®

# Storage Support[1]

One drive, up to 512GB M.2 2242 SSD or 1TB M.2 2280 SSD

# **Storage Slot**

One M.2 2280 PCle 4.0 x4 slot

#### **Card Reader**

None

### **Optical**

None

#### **Audio Chir**

High Definition (HD) Audio. Realtek® ALC3306 codec

# Speakers

Stereo speakers, 2W x4, optimized with Dolby® Atmos®, Amplifier (AMP)

# Camera

FHD 1080p + IR with E-shutter, ToF Sensor

#### Microphone

4x, Array

# Battery[2]

Integrated 73Wh

#### **Power Adapter**

100W USB-C® Slim (3-pin)

# **DESIGN**

#### Display[3]

14.5" 2.5K (2560x1600) IPS 350nits Anti-glare, 100% sRGB, 90Hz, Eyesafe $^*$ , Dolby Vision $^{\text{TM}}$ 

#### Touchscreen

None

# **Color Calibration**

None

#### Kevboard

Backlit. Slovenian

#### Case Color

Storm Grey

# **Surface Treatment**

Aluminium Stamping (Anodized with Sandblasting)

#### Case Materia

Aluminium (Top), Aluminium (Bottom)

# Dimensions (WxDxH)[4]

325.5 x 226.49 x 15.6 mm (12.81 x 8.92 x 0.61 inches)

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

Starting at 1.49 kg (3.28 lbs)

# SOFTWARE

# **Operating System**

None

#### **Bundled Software**

None

# CONNECTIVITY

### Ethernet

No Onboard Ethernet

# WLAN + Bluetooth®[6][7]

Wi-Fi® 6E. 11ax 2x2 + BT5.1

# Standard Ports

- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Thunderbolt<sup>™</sup> 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.4)
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C 3.2 Gen 2 (support data transfer, Power Delivery 3.0 and DisplayPort 1.4)

# **SECURITY & PRIVACY**

# **Security Chip**

Firmware TPM 2.0

# **Fingerprint Reader**

None

### Other Security

- IR camera for Windows® Hello
- E-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**

None

# **CERTIFICATIONS**

# **Green Certifications**

- 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 : Yes Announce Date : 2023-04-05
EAN / UPC / JAN : 197529903155 End of Support : 2029-04-06



Product image is a sample, it may not match the real color of this model  $\ensuremath{\mathsf{Note}}$ :

- m 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] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
- [4] The system dimensions may vary depending on.....
- $\cdot$  Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2190?M=82Y7008PYA

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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.

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



# ThinkPad Professional 15.6-inch Backpack

4X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweig...



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

40AF0135US

The ThinkPad Hybrid USB-C with USB-A Dock expands the capabilities of most any laptop, new or old, making it perfect for enterprise customers with mixed-PC or shared-desk environments. Featuring enterprise-class manag...

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