## Yoga Slim 7 ProX 14IAH7 82TK007FRM

# PSREF Product Specifications Reference

#### **PERFORMANCE**

**Processor** 

Intel® Core™ i7-12700H, 14C (6P + 8E) / 20T, P-core 2.3 / 4.7GHz. E-core 1.7 / 3.5GHz. 24MB

**Graphics** 

NVIDIA® GeForce RTX™ 3050 4GB GDDR6

Chipset

Intel SoC Platform

Memory

32GB Soldered LPDDR5-6000

**Memory Slots** 

Memory soldered to systemboard, no slots, dual-channel

Max Memory

32GB soldered memory, not upgradable

Storage

512GB SSD M.2 2280 PCIe® 4.0x4 NVMe®

**Storage Support** 

One drive, up to 1TB M.2 2280 SSD

**Storage Slot** 

One M.2 2280 PCIe Gen 4x4 slot

**Card Reader** 

None

Optical None

High Definition (HD) Audio. Realtek® ALC3287 codec

**Speakers** 

Stereo speakers, 2W x2, optimized with Dolby® Atmos®, audio by Harman

Camera

ToF, FHD 1080p & IR with E-privacy Camera Shutter

Microphone

2x, Array

**Battery** 

Integrated 70Wh

**Max Battery Life** 

Discrete graphics models:

Local video (1080p) playback@150nits: 10.9 hr

**Power Adapter** 

100W USB-C® Slim (3-pin)

#### **DESIGN**

**Display** 

14.5" 3K (3072x1920) IPS 400nits Anti-glare, 120Hz, 100% sRGB, TÜV Low Blue Light, Eyesafe®, Dolby Vision™

Touchscreen

None

Color Calibration

Factory Color Calibration

Keyboard

Backlit, English

**Case Color** 

Dark Teal

**Surface Treatment** 

Aluminium CNC (Top), Aluminium Stamping (Bottom)

**Case Material** 

Aluminium

Dimensions (WxDxH)

328.2 x 221.4 x 15.9 mm (12.92 x 8.72 x 0.63 inches)

Weight

Starting at 1.45 kg (3.20 lbs)

#### SOFTWARE

**Operating System** 

Windows® 11 Home 64, Romanian / English

**Bundled Software** 

Office Trial

#### CONNECTIVITY

**Ethernet** 

None

WLAN + Bluetooth®

Wi-Fi® 6E 11ax, 2x2 + BT5.1

**Standard Ports** 

- 1x USB 3.2 Gen 1 (Always On)
- 1x HDMI® 2.0
- 1x Headphone / microphone combo jack (3.5mm)
- 2x Thunderbolt<sup>™</sup> 4 (support data transfer, Power Delivery 3.0, and DisplayPort<sup>™</sup> 1.4)

#### **SECURITY & PRIVACY**

**Security Chip** 

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

- E-Camera shutter
- · IR camera for Windows Hello

#### **SERVICE**

#### **Base Warranty**

2-year, Courier or Carry-in

**Included Upgrade** 

3Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in (5WSOT73722), CO2 Offset 1 ton (5WS1H38504)

#### **CERTIFICATIONS**

#### **Green Certifications**

- EPEAT™ Silver
- ENERGY STAR® 8.0
- FrPlot 6
- · RoHS compliant

#### **Other Certifications**

- Eyesafe® Certified
- TÜV Rheinland® Low Blue Light (Hardware Solution)

#### **MODEL**

TopSeller : Yes Announce Date : 2022-04-29



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- $\cdot \ \, \text{Lenovo reserves the right to change specifications or other product information without notice.}$
- · 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**

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

#### **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.

#### **REAL FAST**

Highly trained technicians will provide you realtime 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.

## 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)

40AF0135U

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...

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

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