## Yoga Slim 7 Pro 16ACH6 82QQ001JFR

# Lenovo PSREF Product Specifications Reference

#### **PERFORMANCE**

**Processor** 

AMD Ryzen<sup>TM</sup> 7 5800H (8C / 16T, 3.2 / 4.4GHz, 4MB L2 / 16MB L3)

**Graphics** 

NVIDIA® GeForce RTX™ 3050 4GB GDDR6, Boost Clock 712 / 1057MHz. TGP 55W

Chipset

AMD SoC Platform

Memory

16GB Soldered DDR4-3200

**Memory Slots** 

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB soldered memory, not upgradable

Storage

1TB SSD M.2 2280 PCIe® 3.0x4 NVMe®

**Storage Support** 

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

**Storage Slot** 

One M.2 2280 PCIe 3.0 x4 slot

**Card Reader** 

4-in-1 Card Reader

Optical

None

**Audio Chip** 

High Definition (HD) Audio, Realtek® ALC3287 codec

Speaker

Stereo speakers, 2W x2, optimized with Dolby® Atmos®

Camera

HD 720p + IR, ToF Sensor

Microphone

2x, Array

**Battery** 

Integrated 75Wh

**Max Battery Life** 

MobileMark® 2018@200nits: 9.4 hr

Local video (1080p) playback@150nits: 12.8 hr

**Power Adapter** 

135W Slim Tip (3-pin)

**DESIGN** 

Display

16" 2.5K (2560x1600) IPS 500nits Glossy, 100% sRGB, 120Hz, DisplayHDR™ 400, Eyesafe®, Touch

Touchscreen

10-point Multi-touch

Keyboard

Backlit. French

Case Color

Storm Grey

**Surface Treatment** 

Aluminium Stamping (Anodized)

**Case Material** 

Aluminium (Top), Aluminium (Bottom)

Pen

None

Dimensions (WxDxH)

356.81 x 247.42 x 17.4 mm (14.05 x 9.74 x 0.69 inches)

Weight

Around 2.08 kg (4.59 lbs)

SOFTWARE

**Operating System** 

Windows® 11 Home 64, French

**Bundled Software** 

Office Trial

CONNECTIVITY

**Ethernet** 

None

WLAN + Bluetooth®

Wi-Fi® 6 11ax, 2x2 + BT5.1

**Standard Ports** 

- 1x USB 3.2 Gen 1
- 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)
- 1x HDMI® 1.4b
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)

Optional Ports (configured)

1x Power connector (models with discrete graphics)

SECURITY & PRIVACY

**Security Chip** 

Firmware TPM 2.0

Fingerprint Reader

None

**Other Security** 

IR camera for Windows Hello

· 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

**SERVICE** 

**Base Warranty** 

2-year, Courier or Carry-in

**Included Upgrade** 

None

**ACCESSORIES** 

**Bundled Accessories** 

None

**CERTIFICATIONS** 

**Green Certifications** 

- ENERGY STAR® 8.0
- ErP Lot 3
- · RoHS compliant

Other Certifications

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

MODEL

 TopSeller
 : Yes
 Announce Date
 : 2021-10-29

 EAN / UPC / JAN
 : 196119622070
 End of Support
 : 2027-11-29



AM

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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 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...



#### Lenovo USB-C Mini Dock\_US

40AU0065US

Expand Your Potential with An Universal Mini Dock; Lenovo understands that modern business depends on a wide variety of PC's and even brands to meet their business needs. To make this easier Lenovo USB-C Mini dock is

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

