

Yoga Slim 7 Carbon 13IAP7 82U90047GE

Lenovo

PSREF
Product Specifications
Reference

PERFORMANCE

Processor

Intel® Core™ i7-1260P, 12C (4P + 8E) / 16T, P-core 2.1 / 4.7GHz, E-core 1.5 / 3.4GHz, 18MB

Graphics

Integrated Intel® Iris® Xe Graphics

Chipset

Intel® SoC Platform

Memory

16GB Soldered LPDDR5-4800

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB 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 PCIe® 4.0 x4 slot

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

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

Camera

HD 720p + IR with E-shutter, ToF Sensor

Microphone

2x, Array

Battery^[2]

Integrated 50Wh

Power Adapter

65W USB-C® Slim (2-pin, Wall-mount)

DESIGN

Display^[3]

13.3" 2.5K (2560x1600) IPS 400nits Anti-glare / Anti-fingerprint, 100% sRGB, 90Hz, Eyesafe®, Dolby® Vision®, Touch, TCON

Touchscreen

Add-on Film Touch, 10-point Multi-touch

Color Calibration

Factory Color Calibration

Keyboard

Backlit, German

Touchpad

Buttonless glass surface multi-touch touchpad, supports Precision TouchPad (PTP), 70 x 105 mm (2.76 x 4.13 inches)

Case Color

Onyx Grey

Surface Treatment

Painting

Case Material^[4]

Carbon Fiber (Top), Magnesium-aluminium (Bottom)

Dimensions (WxDxH)^[5]

300.98 x 206.03 x 14.8 mm (11.85 x 8.11 x 0.58 inches)

Weight^[6]

Starting at 984 g (2.17 lbs)

SOFTWARE

Operating System

Windows® 11 Home, German

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth^{[7][8]}

Wi-Fi® 6E, 11ax 2x2 + BT5.1

Standard Ports

- 1x USB-C® (USB 10Gbps / USB 3.2 Gen 2), with USB PD 3.0 and DisplayPort™ 1.4
- 1x USB-C® (Thunderbolt™ 4 / USB4® 40Gbps), with USB PD 3.0 and DisplayPort™ 1.4

Docking

Various docking solutions are supported via Thunderbolt™ / USB-C®.

For more compatible docking solutions, please visit [Docking for Yoga® Slim 7 Carbon 13IAP7](#)

Monitor Cable

1x Lenovo® USB-C® 4-in-1 Hub

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

- IR camera for Windows® Hello (facial recognition)
- E-shutter

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

CO2 Offset 1 ton

ACCESSORIES

Bundled Accessories^[9]

None

CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 6
- ErP Lot 26
- RoHS compliant

Other Certifications

- Intel® Evo™ Platform
- Eyesafe® Certified
- TÜV Rheinland® Low Blue Light (Hardware Solution)

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller : Yes **Announce Date** : 2022-04-29

EAN / UPC / JAN : 196800786845 **End of Support** : 2028-06-13

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] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

^[4] Reinforced with Carbon Web-Core 2.0.

^[5] The system dimensions may vary depending on configurations.

^[6] 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.

^[7] Bluetooth may operate at a lower version than hardware.....

• Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

<https://psref.lenovo.com/Detail/1966?M=82U90047GE>

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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

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Recommended Accessories

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 ...



Lenovo Adjustable Notebook Stand

4XF0H70605

Lifts your laptop to eye level. Bending over your laptop is a pain in the neck! The Lenovo Adjustable Height Laptop Stand lifts your laptop up to a comfortable and ergonomic viewing height. Also, use your laptop as th...

For a full list of accessories and services, please visit:
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