Lenovo 13w 2-in-1 Gen 3 83M90001PG

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

Intel® Core™ i5-1334U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.6GHz. E-core 0.9 / 3.4GHz. 12MB

Graphics

Integrated Intel® Iris® Xe Graphics

Chipset

Intel® SoC Platform

Memory^[1]

8GB Soldered DDR5-4800 + 8GB SO-DIMM DDR5-4800

Memory Slots

One memory soldered to systemboard, one DDR5 SO-DIMM slot, dual-channel capable

Max Memory

Up to 16GB (8GB soldered + 8GB SO-DIMM) DDR5-4800 offering

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe® Opal 2.0

Storage Support[2]

One drive, up to 512GB M.2 2242 SSD

Storage Slot

One M.2 2242 PCIe® 4.0 x4 slot

Card Reader

No card reader

Audio Chip

High Definition (HD) Audio, Senary SN6147 codec

Speakers

Stereo speakers, 2W x2, optimized with Dolby Audio™

Camera

Front FHD 1080p + IR Hybrid with Privacy Shutter

Microphone

2x, Array (Front)

Battery

54.7Wh

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display

13.3" WUXGA (1920x1200) IPS 400nits Glossy / Antifingerprint, 45% NTSC, 60Hz, Corning® Gorilla® Glass, Touch

Touchscreen

OGS, 10-point Multi-touch

Keyboard

Backlit, Portuguese

Touchpad

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 60.5 x 104 mm (2.38 x 4.09 inches)

Case Color

Luna Grey

Surface Treatment

Anodized (Top), Texture (Bottom)

Case Material

Aluminium (Top), PC-ABS (Bottom)

Per

Lenovo® Integrated Pen, on-board garaged, rechargeable, supports AES protocol

Dimensions (WxDxH)[3]

303 x 219.5 x 18.35 mm (11.93 x 8.64 x 0.72 inches)

Weight^[4]

Around 1.45 kg (3.20 lbs)

SOFTWARE

Operating System

Windows® 11 Pro, Portuguese / English

Bundled Software

None

CONNECTIVITY

WLAN + Bluetooth®

Intel® Wi-Fi® 6E AX211, 802.11ax 2x2 + BT5.3

WWAN

Non-WWAN

SIM Card

None

Ethernet

No Onboard Ethernet

Standard Ports

- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 2x USB-C[®] (USB 10Gbps / USB 3.2 Gen 2), with USB PD and DisplayPort™
- 1x HDMI® 2.1, up to 4K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)

Docking

Various docking solutions supported via USB-C*. For more compatible docking solutions, please visit Docking for Lenovo* 13w 2-in-1 Gen 3

SECURITY & PRIVACY

Security Chip

Discrete TPM 2.0 Enabled

Fingerprint Reader

Touch Style, Match-on-Chip, Integrated in Power Button

Physical Locks

Kensington® Nano Security Slot™

Other Security

Camera privacy shutter

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications

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

Mil-Spec Test

MIL-STD-810H military test passed (23 test items)

MODEL

 TopSeller
 : Yes
 Announce Date
 : 2025-03-14

 EAN / UPC / JAN
 : 0198156733153
 End of Support
 : 2031-10-14



Product image is a sample, it may not match the real color of this model

Note:

- [1] Installed memory is actually DDR5-5600 but may run as DDR5-4800 due to platform limitation.
- [2] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- [3] The system dimensions may vary depending on configurations.
- [4] The system weight is approximate and based on results in.....
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2664?M=83M90001PG

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

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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 ...

Recommended Services

BEST	4Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0W28638)
BETTER	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0U55749)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0Q81898)

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

