IdeaPad Duet 5 12IAU7 82TQ005UFR

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

Intel® Core™ i3-1215U, 6C (2P + 4E) / 8T, P-core 1.2 / 4.4GHz, E-core 0.9 / 3.3GHz, 10MB

Graphics

Integrated Intel® UHD Graphics

Chipset

Intel® SoC Platform

Memory

8GB Soldered LPDDR4x-4266

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

8GB soldered memory, not upgradable

Storage

256GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support[1]

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

Optical

None

Audio Chir

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

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

Camera

Front 5.0MP + IR / Rear 5.0MP

Microphone

2x, Array

Battery^[2]

Integrated 50Wh

Power Adapter

65W USB-C® (3-pin)

DESIGN

Display

12.4" 2.5K (2560x1600) LTPS 500nits Glossy / Antifingerprint, 96% DCI-P3, Dolby Vision*, TÜV Low Blue Light, Glass. Touch

Touchscreen

In-cell, 10-point Multi-touch

Keyboard

Backlit. French

Touchpad

Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 63 x 105 mm (2.48 x 4.13 inches)

Case Color

Stone Blue

Surface Treatment

Metallic Painting

Case Material

Magnesium-aluminium

Per

Lenovo® Active Pen 3

Dimensions (WxDxH)[3]

288.3 x 190.33 x 9.45 mm (11.35 x 7.49 x 0.37 inches)

Weight^[4]

Pad: starting at 839 g (1.85 lbs)

Folio keyboard: starting at 350 g (0.77 lbs)

Total: starting at 1,189 g (2.62 lbs)

SOFTWARE

Operating System

Windows® 11 Home, French

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth®[5][6]

Wi-Fi® 6E, 802.11ax 2x2 + BT5.1

WWAN

None

NFC

None

Standard Ports

- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort™ 1.2
- 1x USB-C[®] (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort[™] 1.2, Always On
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Pogo pin connector (5-point)

Docking

IdeaPad® Duet Folio Keyboard (Bluetooth®, Detachable)

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

IR camera for Windows® Hello (facial recognition)

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories[7]

None

CERTIFICATIONS

Green Certifications

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

Other Certifications

TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

 TopSeller
 : Yes
 Announce Date
 : 2023-04-10

 EAN / UPC / JAN
 : 197529986677
 End of Support
 : 2028-06-13



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

Note:

- [1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- [2] Rapid Charge Boost is only effective in hibernates or fully shutting down the computer.
- [3] The system dimensions may vary depending on configurations.
- [4] 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.
- [5] 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/1990?M=82TQ005UFR

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

40AF0135US

 The ThinkPad Hybrid USB-C with USB-A dock is a productivity solution for any USB-C or USB-A laptop, including non-Lenovo laptops from Dell, HP, and Apple, providing power, display, and port expansion in any m...



Lenovo USB-C 65W AC Adapter (UL)

GX20P9253

Lenovo AC Adapter offers fast and efficient charging. Keep one in the office, one at home, and another in your case for convenient access to power. Just plug it into an available outlet to deliver AC power to the comp...

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

