IdeaPad Duet 5 12IRU8 83B3002RSA

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

Intel® Core™ i5-1335U, 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

16GB Soldered LPDDR4x-4266

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

16GB soldered memory, not upgradable

Storage

512GB 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 Chip

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® Slim (2-pin, Wall-mount)

DESIGN

Display

12.4" 2.5K (2560x1600) LTPS 500nits Glossy / Antifingerprint, 95% DCI-P3, Dolby Vision™, TÜV Low Blue Light, Glass. Touch

Touchscreen

In-cell, 10-point Multi-touch

Keyboard

Backlit, English

Case Color

Storm Grev

Surface Treatment

Metallic Painting

Case Material

Magnesium-aluminium

Pen

Lenovo® Digital 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 Pro, English

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth®[5][6]

Wi-Fi® 6E, 11ax 2x2 + BT5.1

WWAN

None

NFC

None

Standard Ports

 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.2)

 1x USB-C 3.2 Gen 1 (support data transfer, Power Delivery 3.0, DisplayPort 1.2 and Always On)

1x Headphone / microphone combo jack (3.5mm)

Docking

IdeaPad® Duet Bluetooth Folio Keyboard

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

None

Other Security

IR camera for Windows® Hello

SERVICE

Base Warranty

1-year, Courier or Carry-in

Included Upgrade

None

CERTIFICATIONS

Green Certifications[7]

ENERGY STAR® 8.0

EPEAT™ Silver Registered

ErP Lot 6

ErP Lot 26

RoHS compliant

Other Certifications

TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller : Yes Announce Date : 2023-04-08

EAN / UPC / JAN : 197529596173 End of Support : 2029-04-13



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Product image is a sample, it may not match the real color of this model $\ensuremath{\mathsf{Note}}$:

m The storage capacity supported is based on the test results with current Lenovo storage offerings.

 $\ensuremath{\mathbb{Z}}$ 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

 \cdot Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2253?M=83B3002RSA

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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



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...

Recommended Services

BETTER	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K78452)
GOOD	2Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K78464)

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

