IdeaPad Flex 5 16IRU8 82Y1002PGM



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

8GB Soldered LPDDR4x-4266

Memory Slots

Memory soldered to systemboard, no slots, dual-channel

Max Memory

8GB soldered memory, not upgradable

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support[1]

One drive, up to 1TB M.2 2242 SSD

Storage Slot

One M.2 2280 PCIe 4.0 x4 slot

Card Reader

4-in-1 Card Reader

Optical

None

Audio Chir

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

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

Camera

FHD 1080p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 52.5Wh

Power Adapter

65W Round Tip (3-pin)

DESIGN

Display^[2]

16" WUXGA (1920x1200) IPS 300nits Glossy, 45% NTSC, TÜV Low Blue Light, Glass, Touch

Touchscreen

10-point Multi-touch

Keyboard

Backlit, Greek

Case Color

Arctic Grev

Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

Case Material

Aluminium (Top), PC-ABS + 40% GF (Bottom)

Per

Lenovo® Digital Pen

Dimensions (WxDxH)[3]

357.8 x 253.9 x 18.7 mm (14.09 x 9.99 x 0.74 inches)

Weight^[4]

Starting at 2.1 kg (4.63 lbs)

SOFTWARE

Operating System

Windows® 11 Home in S mode, Greek / English

Bundled Software

Office Trial

CONNECTIVITY

Ethernet

No Onboard Ethernet

WLAN + Bluetooth®[5][6]

Wi-Fi® 6, 11ax 2x2 + BT5.1

WWAN

None

SIM Card

None

NFC

None

Standard Ports

- 1x Card reader
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 1x Thunderbolt[™] 4 / USB4® 40Gbps (support data transfer, Power Delivery 3.0 and DisplayPort[™] 1.4)
- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)

Dockin

Various docking solutions are supported via Thunderbolt. For more compatible docking solutions, please visit <u>Docking</u> for IdeaPad* Flex 5 16IRU8

SECURITY & PRIVACY

Security Chip

Firmware TPM 2.0

Fingerprint Reader

Touch Style, on Palm Rest

Other Security

Camera privacy shutter

SERVICE

Base Warranty

2-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES

Bundled Accessories

None

CERTIFICATIONS

Green Certifications[7]

- ENERGY STAR® 8.0
- EPEAT™ Silver Registered
- ErP Lot 26
- ErP Lot 6
- RoHS compliant

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller : Yes Announce Date : 2023-04-10
EAN / UPC / JAN : 197529989364 End of Support : 2029-04-08

Note:

- [1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- [2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
- [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 5.2 is hardware ready but may run at a lower version due to OS limitations
- [6] Wi-Fi 6 full features might be limited by country-level restrictions.
- [7] EPEAT is registered where applicable, please see https://www.epeat.net for registration status by country.
- · Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2208?M=82Y1002PGM

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 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...



ThinkPad Professional 15.6-inch Backpack

X40Q26383

The Lenovo ThinkPad Professional Backpack is a streamlined yet versatile backpack for the on-the-go professional. This clean, modern design carries, protects, and organizes your mobile office, while premium, lightweig...

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

