IdeaPad Flex 5 16IRU8 82Y1003KSB





The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core i7-1355U, 10C (2P + 8E) / 12T, P-core up to 5.0GHz, E-core up to 3.7GHz, 12MB Intel Smart Cache
- 16GB Soldered LPDDR4X-4266
- 1TB SSD M.2 2242 PCIe 4.0x4 NVMe
- Integrated Intel Iris Xe Graphics
- Windows 11 Home, Traditional Chinese / Simplified Chinese / English
- Case color - Arctic Grey
- 2Y Premium Care -IPMAIN (ESS)

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

Recommended Accessories United Kingdom



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina)

GY51U71763



Lenovo 16" Laptop Everyday Backpack B510

4X41U80414



Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs)

4XD1T54899



Lenovo 310 FHD Webcam Black

GXC1S15024



Lenovo Legion Go Charging Connector with Battery for Controllers

GXH1Q27133



ThinkPad Universal USB-C Smart Dock - ThinkSmart Edition

40BN0135UK

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PERFORMANCE

Processor
Intel Core™ i7-1355U, 10C (2P + 8E) / 12T, P-core up to 5.0GHz, E-core up to 3.7GHz, 12MB Intel® Smart Cache

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
1TB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot
One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support[1]
One drive, up to 1TB M.2 2242 SSD

Card Reader
SD Card Reader

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

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

Microphone
2x, Array

Camera
FHD 1080p with Privacy Shutter

Battery
52.5Wh

Power Adapter
65W Round Tip (3-pin)

DESIGN

Display[2]
16" WUXGA (1920x1200) IPS 300nits Glossy, 45% NTSC, 60Hz, TÜV Low Blue Light, Glass, Touch

Touchscreen
10-point Multi-touch

Pen
Lenovo® Digital Pen

Keyboard
Backlit, English

Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 75 x 120 mm (2.95 x 4.72 inches)

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)

Case Color
Arctic Grey

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

Surface Treatment
Aluminium Stamping (Anodized with Sandblasting)

SOFTWARE

Operating System
Windows® 11 Home, Traditional Chinese / Simplified Chinese / English

Bundled Software
Office Trial

CONNECTIVITY

WLAN + Bluetooth
Wi-Fi® 6, 802.11ax 2x2 + BT5.2

WWAN
WWAN Not Supported

Ethernet
No Onboard Ethernet

NFC
No NFC

Standard Ports
- 1x USB-A (USB 5Gbps), Always On
- 1x USB-A (USB 5Gbps)
- 1x Thunderbolt™ 4, with USB PD 3.0 and DisplayPort™ 1.4
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader
- 1x Round tip power connector

Docking
Various docking solutions are supported via Thunderbolt™. For more compatible docking solutions, please visit Docking for IdeaPad® Flex 5 16IRU8

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
Touch Style, on Palm Rest

Other Security
Camera privacy shutter

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
2Y Premium Care -IPMAIN (ESS)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 8.0
- EPEAT™ Silver Registered[5]
- ErP Lot 6/26
- RoHS compliant

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller	: No	**EAN / UPC / JAN**	: 197531199607
Announce Date	: 2023-10-03	**End of Support**	: 2029-04-08



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] 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] EPEAT is registered where applicable, please visit epeat.net for registration status by country.

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