IdeaPad Flex 5 16IAU7 82R8008XUK

PERFORMANCE

Processor Intel[®] Core[™] i5-1235U, 10C (2P + 8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz. 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 2280 PCIe® 3.0x4 NVMe®

Storage Support One drive, up to 1TB M.2 2242 SSD or 512GB M.2 2280 SSD

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

Card Reader 4-in-1 Card Reader

Optical None

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

Speakers Front-facing stereo speakers, 2W x2, optimized with Dolby® Audio™

Camera FHD 1080p with Privacy Shutter

Microphone 2x, Array

Battery Integrated 52.5Wh

Max Battery Life

2.5K models: MobileMark® 2018@200nits: 7.5 hr Local video (1080p) playback@150nits: 11 hr

Power Adapter 65W Round Tip (3-pin)

DESIGN

Display

16" 2.5K (2560x1600) IPS 400nits Glossy, 100% sRGB, Glass, Touch

Touchscreen 10-point Multi-touch

Keyboard Backlit, English (UK)

Case Color Storm Grey

Surface Treatment Aluminium Stamping (Anodized with Sandblasting)

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

Pen Upgradable (Purchase Separately)

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

Weight Around 2.1 kg (4.63 lbs)

SOFTWARE

Operating System Windows® 11 Home, English

Bundled Software Office Trial

CONNECTIVITY

Ethernet No Onboard Ethernet

WLAN + Bluetooth® Wi-Fi[®] 6. 11ax 2x2 + BT5.1

SIM Card None

NFC

None

Standard Ports

- 1x USB 3.2 Gen 1
- 1x USB 3.2 Gen 1 (Always On)
- 1x USB-C[®] 3.2 Gen 2 / Thunderbolt[™] 4 (support data) transfer, Power Delivery 3.0 and DisplayPort™ 1.4a)
- 1x HDMI® 1.4b
- 1x Card reader
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector



PSRFF Product Specifications Reference

SECURITY & PRIVACY

Security Chip Firmware TPM 2.0

Fingerprint Reader Touch Style, on Palm Rest

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 3
- RoHS compliant

Other Certifications

2.5K models: TÜV Rheinland[®] Low Blue Light (Hardware Solution)

MODEL

TopSeller	: Yes	Announce Date	: 2022-12-27
EAN / UPC / JAN	: 196804251356	End of Support	: 2028-05-18



intel

· Lenovo reserves the right to change specifications or other product information without notice.

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

· Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features,

power management settings, battery age and conditioning, and other customer preferences



Premium Care - Advanced Support from Real People. Real Fast.

2

REAL PERSON

Choose how you want to reach us through the phone, chat or email - our expert technicians will take care of you.

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.



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.

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

Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

4X30H56796

This sleek and stylish full-size keyboard and mouse combo offers exceptional quality in a modern wireless solution. The slim 3-zone keyboard with number pad has responsive quiet keys and a premium typing experience. O...



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

40AF0135U

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...

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

