IdeaPad 1 15IRU7 83B40006US

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core i5-1335U, 10C (2P + 8E) / 12T, P-core up to 4.6GHz, E-core up to 3.4GHz, 12MB Intel Smart Cache

Graphics
Integrated Intel® Iris® Xe Graphics Functions as UHD Graphics

Chipset
Intel® SoC Platform

Memory
8GB Soldered DDR4-3200

Memory Slots
One memory soldered to systemboard, one DDR4 SODIMM slot, dual-channel capable

Max Memory[1]
Up to 16GB (8GB soldered + 8GB SODIMM) DDR4-3200 offering

Storage
256GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot
One M.2 PCIe® 4.0 x4 slot

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

Optical
None

Card Reader
SD Card Reader

Audio Chip
High Definition (HD) Audio

Speakers
Stereo speakers, 1.5W x2, optimized with Dolby Audio™

Microphone
2x, Array

Camera
HD 720p with Privacy Shutter

Battery
42Wh

Power Adapter
65W Round Tip (3-pin)

DESIGN

Display
15.6" FHD (1920x1080) IPS 300nits Anti-glare, Touch[3]

Touchscreen
On-cell, 10-point Multi-touch

Screen-to-Body Ratio
87% AAR (active area ratio)

Pen
Pen Not Supported

Keyboard
Non-backlit, English

Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

Dimensions (WxDxH)[4]
360.2 x 236 x 17.9 mm (14.18 x 9.29 x 0.70 inches)

Weight[5]
Starting at 1.62 kg (3.57 lbs)

Case Color
Abyss Blue

Case Material
PC-ABS (Top), PC-ABS (Bottom)

Surface Treatment
IMR (In-Mold Decoration by Roller)

SOFTWARE

Operating System
Windows® 11 Home, English

Bundled Software
Office Trial

CONNECTIVITY

WLAN + Bluetooth[6]
Wi-Fi® 6, 802.11ax 2x2 + BT5.1[7]

WWAN
WWAN Not Supported

Ethernet
No Onboard Ethernet

Standard Ports
- 1x USB 2.0
- 1x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer only)
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 1x Round tip power connector

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Fingerprint Reader
None

Other Security
Camera privacy shutter

SERVICE

Base Warranty
1-year, Mail-in

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- ErP Lot 6/26
- RoHS compliant

MODEL

TopSeller : No
Announce Date: 2025-05-12
EAN / UPC / JAN: 199271336618
End of Support : 2029-04-17

Note:
[1] The max memory is based on the test results with current Lenovo memory offerings.
[2] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[3] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[4] The system dimensions may vary depending on configurations.
[5] 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.
[6] Bluetooth may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.
[7] Wi-Fi 6 operation is subject to the regulation rules in each country.

- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- Lenovo reserves the right to change specifications without notice.
  · California Electronic Waste Recycling Fee In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to: https://www.calrecycle.ca.gov/Electronics/Consumer

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

Denmark



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Brazil) GY51U71760



Lenovo 15.6 Laptop Everyday Backpack B510-ROW 4X41U80414



Lenovo Analog In-Ear Headphones Gen II Bulk Package (20pcs) 4XD1T54899

Please click here to view the full list of accessories.

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