

PERFORMANCE**Processor**

AMD Ryzen™ 7 170 (8C / 16T, 3.2 / 4.75GHz, 4MB L2 / 16MB L3)

Graphics

Integrated AMD Radeon™ 680M Graphics

Chipset

AMD SoC Platform

Memory^[1]

8GB Soldered DDR5-4800

Memory Slots

One memory soldered to systemboard, one DDR5 SODIMM slot, dual-channel capable

Max Memory^[2]

Up to 24GB (8GB soldered + 16GB SODIMM) DDR5-4800 offering

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot

Two M.2 2242 PCIe® 4.0 x4 slots

Max Storage Support^{[3][4]}

Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB

Optical

None

Card Reader

SD Card Reader

Audio Chip

High Definition (HD) Audio

Speakers

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

Microphone

2x, Array

Camera

FHD 1080p + IR with Privacy Shutter

Battery

60Wh

Power Adapter

No Power Adapter

DESIGN**Display**

16" WUXGA (1920x1200) IPS 300nits Anti-glare, 45% NTSC, 60Hz^[5]

Touchscreen

None

Screen-to-Body Ratio

90% AAR (active area ratio)

Pen

Pen Not Supported

Keyboard

Non-backlit, English (UK)

Touchpad

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

Dimensions (WxDxH)^{[6][7]}

360 x 251 x 16.9-17.9 mm (14.17 x 9.88 x 0.67-0.70 inches)

Weight^[8]

Starting at 1.73 kg (3.81 lbs)

Case Color

Luna Grey

Case Material

Aluminium (Top), PC-ABS (Bottom)

Surface Treatment

Aluminium Stamping Anodized (Top), Texture (Bottom)

SOFTWARE**Operating System**

Windows® 11 Home in S mode, English

Bundled Software

Office Trial

CONNECTIVITY**WLAN + Bluetooth**

Wi-Fi® 7, 802.11be 2x2 + BT5.4

WWAN

WWAN Not Supported

Ethernet

No Onboard Ethernet

Standard Ports

- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB PD 45-65W and DisplayPort™ 1.2
- 1x HDMI® 1.4
- 1x Headphone / microphone combo jack (3.5mm)
- 1x SD card reader
- 1x Round tip power connector

Docking

Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit [Docking for IdeaPad® Slim 3 16ARP10](#)

SECURITY & PRIVACY**Security Chip**

Microsoft® Pluton TPM 2.0 Enabled

Fingerprint Reader

No Fingerprint Reader

Other Security

- Camera privacy shutter

- IR camera for Windows® Hello (facial recognition)

SERVICE**Base Warranty**

1-year, Courier or Carry-in

Included Upgrade

None

ACCESSORIES**Bundled Accessories**

None

CERTIFICATIONS**Green Certifications**

- ENERGY STAR® 9.0
- EPEAT™ Gold Registered^[9]
- ErP Lot 6/26
- RoHS compliant

Mil-Spec Test

MIL-STD-810H military test passed (21 test items)

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller : No EAN / UPC / JAN: 199274102463

Announce Date: 2026-01-05 End of Support : 2031-02-14

Note:

[1] Installed memory is actually DDR5-5600 but runs as DDR5-4800 due to platform limitation.

[2] The max memory is based on the test results with current Lenovo memory offerings.

[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[4] The system supports dual SSD via two M.2 slots, but Lenovo offers only one SSD configuration with a second slot for user self-expansion.

[5] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

[6] The system dimensions may vary depending on configurations.

[7] The depth is 253 mm (9.96 inches) with the camera bump.

[8] 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.

[9] EPEAT is registered where applicable, please visit [epeat.net](https://www.epeat.net) for registration status by country.

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- Onsite Support
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- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories

 United Kingdom



Lenovo 350 Bluetooth Silent Mouse (Fan Edition - Argentina) GY51U71763



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.

Lenovo

PSREF

Product Specifications
Reference