Legion 5 15IRX10 83LY0079SP

PERFORMANCE

Processor

Intel® Core™ i7-13650HX, 14C (6P + 8E) / 20T, P-core 2.6 / 4.9GHz, E-core 1.9 / 3.6GHz, 24MB

AI PC Category^[1] AI-Powered Gaming PC

NPU None

Graphics

NVIDIA® GeForce RTX™ 5070 8GB GDDR7, Boost Clock 2347MHz, TGP 115W, 798 AI TOPS

Chipset Intel® HM770 Chipset

Memory 2x 16GB SO-DIMM DDR5-4800

Memory Slots Two DDR5 SO-DIMM slots, dual-channel capable

Max Memory^[2] Up to 32GB DDR5-4800 offering

Storage 1TB SSD M.2 2242 PCIe[®] 4.0x4 NVMe[®]

Max Storage Support^[3] Up to two drives, 2x M.2 SSD • M.2 2242 SSD up to 1TB each

Storage Slot Two M.2 2280 PCIe® 4.0 x4 slots

Card Reader None

Optical None

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

Speakers Stereo speakers, 2W x2, audio by HARMAN, optimized with Nahimic Audio

Camera 5.0MP with E-shutter

Microphone 2x, Array

Battery 80Wh

Power Adapter 245W Slim Tip (3-pin)

Special Features AI Chip: LA1

DESIGN

Display

15.1" WQXGA (2560x1600) OLED 500nits glossy, 100% DCI-P3, 165Hz, Dolby Vision®, DisplayHDR™ True Black 600

Touchscreen

None

Color Calibration Factory Color Calibration

Keyboard 24-Zone RGB Backlit, Spanish

Touchpad

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

Case Color Eclipse Black

Surface Treatment

Aluminium Stamping (Anodized with Sandblasting)

Case Material Aluminium (Top), PC-ABS + 15% Talc (Bottom)

Pen Pen Not Supported

Dimensions (WxDxH)^[4] 344.9 x 255.35 x 19.95-21.54 mm (13.58 x 10.05 x 0.79- 0.85

inches) Weiaht^[5]

Starting at 1.9 kg (4.19 lbs)

SOFTWARE

Operating System None

Bundled Software None

CONNECTIVITY

WLAN + Bluetooth®^[6] Wi-Fi[®] 7, 802.11be 2x2 + BT5.4

wwan Non-WWAN

Ethernet

100/1000M (RJ-45)

Standard Ports^[7]

- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x USB-A (USB 5Gbps / USB 3.2 Gen 1), Always On
- 1x USB-C[®] (USB 10Gbps / USB 3.2 Gen 2), with USB PD 65-100W and DisplayPort[™] 2.1
- 1x USB-C[®] (USB 10Gbps / USB 3.2 Gen 2), with DisplayPort[™] 1.4
- 1x HDMI[®] 2.1, up to 8K/60Hz
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Power connector

Docking

Various docking solutions supported via USB-C[®]. For more compatible docking solutions, please visit <u>Docking</u> for Legion 5 15IRX10

SECURITY & PRIVACY

Security Chip Firmware TPM 2.0 Enabled

Fingerprint Reader None

Other Security E-shutter

SERVICE

Base Warranty 3-year, Courier or Carry-in

Included Upgrade None

ACCESSORIES

Bundled Accessories

CERTIFICATIONS

Green Certifications

- ErP Lot 6/26
- RoHS compliant

Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland[®] High Gaming Performance
- TÜV Rheinland® Low Blue Light (Hardware Solution)

MODEL

TopSeller	: No	Announce Date	: 2025-05-26
EAN / UPC / JAN	: 198158730518	End of Support	: 2057-02-07

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the web page.



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Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



Lenovo Professional Wireless Combo Keyboard & Mouse (US English)

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...



Lenovo Essential USB Mouse

4Y50R20863

The Lenovo Essential USB Mouse is more than your basic mouse. It features an easy plug-and-play connection to PCs with USB cord. The ergonomic full-size design provides comfortable grip for all day comfort. A high-re...

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