# Legion 5 15AKP10 83F1004BGE

#### PERFORMANCE

Processor

AMD Ryzen™ AI 7 350 (8C / 16T, 2.0 / 5.0GHz, 8MB L2 / 16MB L3)

Al PC Category Al-Powered Gaming PC

NPU Integrated AMD Ryzen™ AI, up to 50 TOPS

Graphics NVIDIA® GeForce RTX™ 5060 8GB GDDR7, Boost Clock 2497MHz, TGP 115W, 572 AI TOPS

Chipset AMD SoC Platform

Memory 2x 16GB SO-DIMM DDR5-5600

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

Max Memory<sup>[1]</sup> Up to 32GB DDR5-5600 offering

Storage 1TB SSD M.2 2242 PCIe<sup>®</sup> 4.0x4 NVMe<sup>®</sup>

Max Storage Support<sup>[2]</sup> 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 FHD 1080p + IR with E-shutter

Microphone 2x, Array

Battery 80Wh

Power Adapter 245W Slim Tip (3-pin)

Special Features

AI Chip: LA3

#### DESIGN

#### Display

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

Touchscreen

None

**Color Calibration** Factory Color Calibration

**Keyboard** 24-Zone RGB Backlit, German

**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 Anodizing Sandblasting

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

Pen Pen Not Supported

Dimensions (WxDxH)<sup>[3]</sup> 344.9 x 255.35 x 22.50-23.99 mm (13.58 x 10.05 x 0.86-0.94 inches) Weight<sup>[4]</sup>

Around 2 kg (4.4 lbs)

#### SOFTWARE

Operating System None

Bundled Software

#### CONNECTIVITY

#### WLAN + Bluetooth®<sup>[5]</sup>

Wi-Fi® 7, 802.11be 2x2 + BT5.4

WWAN

Non-WWAN

#### Ethernet

100/1000M (RJ-45)

#### Standard Ports<sup>[6]</sup>

- 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<sup>®</sup> (USB 10Gbps / USB 3.2 Gen 2), with USB PD 65-100W and DisplayPort<sup>™</sup> 2.1
- 1x USB-C<sup>®</sup> (USB4<sup>®</sup> 40Gbps), with DP 2.1
- 1x HDMI<sup>®</sup> 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<sup>®</sup>. For more compatible docking solutions, please visit <u>Docking</u> for Legion 5 15AKP10

#### **SECURITY & PRIVACY**

**Security Chip** Firmware TPM 2.0 Enabled

Fingerprint Reader None

Other Security

## E-shutter

SERVICE

Base Warranty 2-vear. Courier or Carrv-in

Included Upgrade <= 3 Months Premium Care

#### ACCESSORIES

Bundled Accessories

#### CERTIFICATIONS

- **Green Certifications**
- ErP Lot 3
- RoHS compliant

#### Other Certifications

- TÜV Rheinland® Flicker Free
- TÜV Rheinland<sup>®</sup> High Gaming Performance
- TÜV Rheinland® Low Blue Light (Hardware Solution)

#### MODEL

TopSeller	: No	Announce Date	: 2025-06-16
EAN / UPC / JAN	: 199271963760	End of Support	: 2031-07-16

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] 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] Wi-Fi 7 operation is subject to the regulation rules in each country.[6] It supports Lenovo protocol for 140W charging but.....

· Lenovo reserves the right to change specifications without notice.

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



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

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# Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

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Technician Installed Customer

Onsite Support

- Replaceable Unit Service
- International Warranty Upgrade

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