Lenovo V15 G5 IRL 83GW008ESP

PSREF
Product Specifications Reference

PERFORMANCE

Processor
Intel® Core™ i5-13420H, 8C (4P + 4E) / 12T, P-core up to 4.6GHz, E-core up to 3.4GHz, 12MB

Graphics
Integrated Intel® UHD Graphics

Chipset
Intel® SoC Platform

Memory
1x 16GB SODIMM DDR5-5200

Memory Slots
Two DDR5 SODIMM slots, dual-channel capable

Max Memory
Up to 32GB DDR5-5200 offering

Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot
One M.2 2242 PCIe® 4.0 x4 slot

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

Optical
None

Card Reader
None

Audio Chip
High Definition (HD) Audio, Senary SN6147 codec

Speakers
Stereo speakers, 1.5W x2

Microphone
2x, Array

Camera
HD 720p with Privacy Shutter

Battery
47Wh

Power Adapter
65W Round Tip (3-pin)

Special Features
Modern Standby

DESIGN

Display
15.6" FHD (1920x1080) TN 250nits Anti-glare, 45% NTSC

Touchscreen
None

Screen-to-Body Ratio
87%

Pen
Pen Not Supported

Keyboard
Non-backlit, Spanish

Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 62 x 104 mm (2.44 x 4.09 inches)

Dimensions (WxDxH)
359.2 x 235.8 x 18.3 mm (14.14 x 9.28 x 0.72 inches)

Weight
Starting at 1.61 kg (3.55 lbs)

Case Color
Business Black

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

Surface Treatment
Texture

SOFTWARE

Operating System
None

Bundled Software
None

CONNECTIVITY

WLAN + Bluetooth®
Wi-Fi® 6, 802.11ax 2x2 + BT5.2

WWAN
Non-WWAN

Ethernet
100/1000M (RJ-45)

Standard Ports
- 1x USB-C® (USB 5Gbps / USB 3.2 Gen 1), with USB Power Delivery (20V only) and DisplayPort™ 1.2
- 2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector
- 1x HDMI® 1.4b
- 1x Ethernet (RJ-45)

Docking
Various docking solutions supported via USB-C®.
For more compatible docking solutions, please visit <u>Docking for Lenovo® V15 G5 IRL</u>

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0 Enabled

Physical Locks
Kensington® Nano Security Slot™, 2.5 x 6 mm

Fingerprint Reader
None

Other Security
Camera privacy shutter

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
3Y Courier/Carry In WHB (CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ErP Lot 6/26
- RoHS compliant

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

Machine Type	: 83GW	**TopSeller**	: Yes
Announce Date	: 2025-10-07	**EAN / UPC / JAN**	: 199271998373
End of Support	: 2030-12-10		

· 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.**

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



ThinkPad Universal USB-C Dock

40AY0090US

The ThinkPad Universal USB-C Dock is a welcome innovation docking that takes users beyond tradition and into the realm of limitless potential. Experience universal compatibility with dynamic power charging max as 100W...

Lenovo 65W USB-C DC Travel Adapter

40AK0065WW

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

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

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