

Lenovo V15 G5 IRL 83GW(83GW0081MB)

Lenovo V15 G5 IRL 83GW - Intel Core i5 - 13420H / up to 4.6 GHz - Win 11 Pro - UHD Graphics - 16 GB RAM - 512 GB SSD NVMe - 15.6" TN 1920 x 1080 (Full HD) - Gigabit Ethernet - Wi-Fi 6 - business black - kbd: Belgium - with 2 Years Lenovo Depot Support, CO2 Offset 0.5 ton (2nd Gen)



The Lenovo V15 G5 IRL notebook combines durability, performance, and security to meet the needs of today's professionals. Its 15.6-inch Full HD anti-glare display ensures vivid visuals, while the MIL-STD-810H tested build provides resilience against daily wear and tear. Equipped with Intel Graphics, it delivers reliable performance for both work and entertainment. High-speed connectivity options, including Wi-Fi 6 and Bluetooth 5.2, facilitate seamless communication and data transfer. Additionally, advanced security features like the discrete TPM 2.0 chip and Kensington nano security slot protect against data breaches, making it an ideal choice for business users. With its 65 W power delivery, this notebook ensures you stay productive throughout the day, whether in the office or on-the-go.

Key Selling Points

- 15.6-inch Full HD LED display with anti-glare for comfortable viewing
- Intel Graphics for smooth multimedia and application use
- Robust MIL-STD-810H tested build for durability
- Wi-Fi 6 and Bluetooth 5.2 for high-speed wireless connectivity
- 65 W power delivery for efficient charging and power management

Product Features

- Enhanced durability**
Built to withstand the rigors of daily use, this Lenovo V15 G5 IRL notebook has passed MIL-STD-810H tests, ensuring it can handle everything from minor bumps to extreme temperatures and critical work environments.
- Immersive visual experience**
Featuring a 15.6-inch Full HD anti-glare display with a 45% NTSC color gamut, this device delivers crisp, vibrant visuals for an immersive viewing experience, whether you're working on projects or streaming media.
- High-speed connectivity**
With a comprehensive suite of interfaces including USB 3.2 Gen 2, USB-C 3.2 Gen 1/DisplayPort 1.2, and HDMI, along with Wi-Fi 6 support, this notebook ensures fast data transfer and reliable Internet connections for seamless collaboration and productivity.
- Advanced security features**
Equipped with a discrete Trusted Platform Module (TPM 2.0) security chip and a Kensington nano security slot, the Lenovo V15 G5 IRL offers enhanced security to protect sensitive data and prevent unauthorized access.
- Optimized for efficiency**
Powered by an Intel processor with an integrated memory controller and DDR5 SDRAM technology, this notebook is optimized for efficient multitasking and smooth performance across a wide range of applications.

Main Specifications

Product Description	Lenovo V15 G5 IRL - 15.6" - Intel Core i5 - 13420H - 16 GB RAM - 512 GB SSD - Belgium
Product Type	Notebook
Operating System	Win 11 Pro - Dutch / English / French / German
Processor	Intel Core i5 (13th Gen) - 13420H / 2.1 GHz, up to 4.6 GHz / 12 MB Cache
Memory	16 GB DDR5 (1 x 16 GB)
Storage	512 GB SSD - NVMe
Display	15.6" 1920 x 1080 / Full HD
Graphics	Intel UHD Graphics
Keyboard	Belgium
Numeric Keypad	Yes
Integrated Webcam	Yes

Networking	802.11a/b/g/n/ac/ax, Bluetooth 5.2, Gigabit Ethernet
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip
Colour	Business black
Dimensions (WxDxH)	35.92 cm x 23.58 cm x 1.83 cm
Weight	1.61 kg
Localisation	Language: English, German, French, Dutch / region: Belgium
Manufacturer Selling Program	Lenovo TopSeller
Environmental Standards	TCO Certified Notebooks 9, ENERGY STAR Qualified
Manufacturer Warranty	Base warranty - 1 year - pick-up and return Extended warranty - 2 years - pick-up and return
Bundled Services	2 Years Lenovo Depot Support, CO2 Offset 0.5 ton (2nd Gen)

Extended Specification

General

Product Type	Notebook
Operating System	Windows 11 Pro - Dutch / English / French / German

Memory

RAM	16 GB (1 x 16 GB)
Max RAM Supported	32 GB
Technology	DDR5 SDRAM
Rated Speed	5200 MT/s
Form Factor	SO-DIMM 262-pin
Slots Qty	2
Empty Slots	1

Manufacturer Warranty

Service & Support	Base warranty - 1 year - pick-up and return Extended warranty - 2 years - pick-up and return
Bundled Services	2 Years Lenovo Depot Support, CO2 Offset 0.5 ton (2nd Gen)

Storage

Main Storage	512 GB SSD M.2 2242 PCIe 4.0 x4 - NVMe Express (NVMe)
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Miscellaneous

Colour	Business black
Case Material	Polycarbonate ABS (bottom), polycarbonate ABS (top)
Surface Finish	Texture
Security	Discrete Trusted Platform Module (TPM 2.0) Security Chip
Features	MIL-STD-810H tested, Modern Standby
Theft/Intrusion Protection	Security lock slot (cable lock sold separately)
Security Slot Type	Kensington nano security slot
Included Accessories	Power adapter
Compliant Standards	RoHS, Energy-Related Products (ErP) Lot 6, Energy-Related Products (ErP) Lot 26, TUV Rheinland Low Blue Light (Software Solution)
Localization	Language: English, German, French, Dutch / region: Belgium
Manufacturer Selling Program	Lenovo TopSeller

Software

Software Included	Microsoft Office (Trial)
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Display

Type	15.6" - TN
Resolution	1920 x 1080 (Full HD)
Widescreen	Yes
Image Aspect Ratio	16:9
Image Brightness	250 cd/m²
Horizontal Viewing Angle	+45 / -45
Vertical Viewing Angle	+15 / -35
Colour Gamut	45% NTSC
Features	Anti-glare, Low Blue Light technology, 87% screen-to-body ratio

Battery

Technology	Lithium polymer
Capacity	47 Wh

Communications

Wireless	802.11a/b/g/n/ac/ax, Bluetooth 5.2
Network Interface	Gigabit Ethernet
Features	Wake-on-LAN (WOL), dual stream (2x2)

Dimensions & Weight

Dimensions (WxDxH)	35.92 cm x 23.58 cm x 1.83 cm
Weight	1.61 kg

Processor / Chipset

CPU	Intel Core i5 (13th Gen) 13420H / 2.1 GHz
Max Turbo Speed	4.6 GHz
Number of Cores	8-core
Performance Cores	4
Efficient Cores	4
Cache	12 MB
Features	Integrated memory controller

Audio & Video

Graphics Processor	Intel UHD Graphics
Camera	Yes - 720p
Camera Features	Privacy shutter, fixed focus
Sound	Stereo speakers, dual array microphone
Codec	Senary SN6147
Compliant Standards	High Definition Audio

Input

Type	Keyboard, touchpad
Keyboard Layout	Belgium
Numeric Keypad	Yes
Features	Buttonless touchpad, precision multi-touch touchpad

AC Adapter

Input	AC 100-240 V (50/60 Hz)
Output	65 Watt

Connections & Expansion

Interfaces Details	2 x USB 3.2 Gen 1 USB-C 3.2 Gen 1 (supports DisplayPort 1.2 Alt Mode) (Power Delivery) HDMI Headphone/microphone combo jack (mini-phone 3.5 mm) LAN (RJ-45)
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Sustainability Information

TCO Certified	- TCO Certified Notebooks 9
ENERGY STAR Certified	Yes

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