

Lenovo V15 G4 IRU I5 8G 8G 512G 11P Azerty(83A1009TMB)

Lenovo V15 G4 IRU 83A1 - 180-degree hinge design - 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 5 - business black - kbd: Belgium - with 2 Years Lenovo Depot Support, CO2 Offset 0.5 ton (2nd Gen)



Empower your workforce with this ultra-powerful device, designed to drive collaboration and deliver performance from anywhere. Weighing light, the Lenovo V15 G4 IRU is fitted with 13th Gen Intel Core processors and large storage to sail you through the busiest days at work. From 3D modeling to gaming and video editing, make the most with the device's integrated Intel Graphics.

Work, play and binge watch your favorite shows with the 15.6" FHD screen, 16:9 aspect ratio and anti-glare display, that rival reality. The HD audio chip, 1.5 W x 2 Dolby Audio stereo speakers, HD 720p camera offers unmatched audio and video quality during virtual meetings and events. With standard ports such as USB 2.0 and USB-C 3.2 Gen 1, the device facilitates seamless data transfers and connectivity to surrounding monitors and peripherals. The integrated battery supports rapid charging and lasts for many hours.

Key Selling Points

- 15.6-inch Full HD anti-glare LED display for vivid visuals
- Durable design with MIL-STD-810H testing and polycarbonate ABS casing
- Intel processor with DDR4 SDRAM for efficient multitasking
- Comprehensive connectivity with HDMI, USB, and Ethernet options
- Stereo speakers with Dolby Audio for an immersive sound experience

Product Features

- Robust design**  
Built to withstand the rigors of daily use, the Lenovo V15 G4 IRU features a durable polycarbonate ABS case and has been MIL-STD-810H tested to ensure reliability and durability.
- Enhanced visuals**  
Experience crisp, clear visuals on the 15.6-inch Full HD anti-glare LED display, offering a 1920 x 1080 native resolution and a 45% NTSC color gamut for vivid colors and sharp details.
- Powerful performance**  
Equipped with an Intel processor and DDR4 SDRAM, the Lenovo V15 G4 IRU delivers efficient performance for multitasking and productivity, supported by a firmware TPM 2.0 for enhanced security.
- Seamless connectivity**  
Stay connected with a comprehensive range of interfaces, including HDMI, USB 2.0, USB 3.0, and a USB-C port with USB Power Delivery, alongside Ethernet and fast Wi-Fi options for reliable Internet access.
- Immersive audio**  
Enjoy an immersive audio experience with stereo speakers powered by Dolby Audio and Realtek ALC3287 codec, complemented by a dual array microphone for clear communication.

Main Specifications

Product Description	Lenovo V15 G4 IRU - 15.6" - Intel Core i5 - 13420H - 16 GB RAM - 512 GB SSD - Belgium
Product Type	Notebook - 180-degree hinge design
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 DDR4 (1 x 8 GB + 8 GB (soldered))
Storage	512 GB SSD - NVMe
Display	15.6" 1920 x 1080 / Full HD @ 60 Hz
Graphics	Intel UHD Graphics
Keyboard	Belgium
Numeric Keypad	Yes

Integrated Webcam	Yes
Networking	802.11a/b/g/n/ac, Bluetooth 5.1, Gigabit Ethernet
Battery	Up to 7.5 hours
Security	Firmware Trusted Platform Module (TPM 2.0) Security Chip
Colour	Business black
Dimensions (WxDxH)	35.92 cm x 23.58 cm x 1.99 cm
Weight	1.65 kg
Localisation	Language: English, German, French, Dutch / region: Belgium
Manufacturer Selling Program	Lenovo TopSeller
Environmental Standards	ENERGY STAR Qualified
Carbon Footprint	274 kg carbon emissions
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 - 180-degree hinge design
Operating System	Windows 11 Pro - Dutch / English / French / German

#### Memory

RAM	16 GB (1 x 8 GB + 8 GB (soldered))
Max RAM Supported	16 GB
Technology	DDR4 SDRAM
Speed	3200 MHz
Rated Speed	3200 MHz
Form Factor	SO-DIMM 260-pin
Slots Qty	1
Empty Slots	0

#### 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	Firmware Trusted Platform Module (TPM 2.0) Security Chip
Features	Administrator password, hard drive password, power-on password, RapidCharge, MIL-STD-810H tested, self-healing BIOS
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, FSC, 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
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## Environmental Parameters

Min Operating Temperature	5 °C
Max Operating Temperature	35 °C
Humidity Range Operating	8 - 95%

## Software

Software Included	Microsoft Office (Trial)
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## Display

Type	15.6" - TN
Resolution	1920 x 1080 (Full HD)
V-Sync Rate at Max Res.	60 Hz
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

## Battery

Technology	Lithium polymer
Capacity	38 Wh
Run Time	Up to 7.5 hours
Battery Run Time	Local video (1080p) playback time (150 nits): up to 7.5 hours

## Communications

Wireless	802.11a/b/g/n/ac, Bluetooth 5.1
Wireless Controller	M.2 Card
Network Interface	Gigabit Ethernet
Features	Dual stream (2x2)

## Dimensions & Weight

Dimensions (WxDxH)	35.92 cm x 23.58 cm x 1.99 cm
Weight	1.65 kg

## Processor / Chipset

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

## Audio & Video

Graphics Processor	Intel UHD Graphics
Max Monitors Supported	2 external monitor(s)
Camera	Yes - 720p
Camera Features	Privacy shutter, fixed focus
Sound	Stereo speakers, dual array microphone
Codec	Realtek ALC3287

Compliant Standards	High Definition Audio, Dolby Audio
Audio Features	Input: noise-cancellation technology

**Input**

Type	Keyboard, touchpad
Keyboard Layout	Belgium
Numeric Keypad	Yes
Features	Spill-resistant, multi-touch touchpad, buttonless touchpad, precision touchpad, SMB Service hot key

**AC Adapter**

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

**Connections & Expansion**

Interfaces Details	USB 3.2 Gen 1   USB-C 3.2 Gen 1 (supports DisplayPort 1.2 Alt Mode) (Power Delivery 3.0)   HDMI   LAN   Headphone/microphone combo jack   USB 2.0
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**Sustainability Information**

TCO Certified	-
ENERGY STAR Certified	Yes
Carbon Footprint	274 kg carbon emissions

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