

Lenovo V17 G4 IRU 83A2(83A2003MMB)

Lenovo V17 G4 IRU 83A2 - 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 - 17.3" IPS 1920 x 1080 (Full HD) - Wi-Fi 6 - iron grey - kbd: Belgium - with 2 Years Lenovo Depot Support, CO2 Offset 0.5 ton (2nd Gen)



With the Intel Core processor, the Lenovo V17 G4 IRU delivers productivity and creativity on the go. Integrated Intel Iris XE graphics, professionals can handle intensive tasks such as graphics designing, real-time trading, accounting and more. Fast and stable Bluetooth 5.0 features enable users to stay connected to friends and colleagues. A full range of I/O port options extends access to power, data transfer and display output.

The device lets users breeze through virtual calls and meetings on a busy day. It has an expansive 17.3" screen, 1.5 W x2, Dolby Audio stereo speakers, FHD 720p camera with privacy shutter and dual-array microphone with noise-cancellation technology to ensure everyone is seen and heard clearly.

Your data and privacy are paramount. This device features Firmware TPM 2.0 to encrypt passwords and keeps cyber threats at bay. Plus, the webcam privacy shutter puts you in complete control of who can see you.

Key Selling Points

- 17.3-inch Full HD display with anti-glare technology
- Powerful Intel processor for efficient performance
- Integrated dual array microphone with Dolby Audio
- Spill-resistant keyboard and precision touchpad
- Webcam with privacy shutter for enhanced security

Product Features

- Vivid display quality**
The 17.3-inch display showcases a native resolution of 1920 x 1080, providing clear and vibrant visuals. The IPS technology coupled with a brightness of 300 cd/m2 ensures excellent image quality from various angles, suitable for both work and entertainment.
- Robust audio performance**
Equipped with Dolby Audio and high-definition stereo speakers, the laptop delivers an immersive sound experience. The dual array microphone enhances audio input quality for clearer voice communication during calls.
- Durable design**
MIL-STD-810H tested, the Lenovo V17 G4 IRU is built to withstand tough conditions. Its polycarbonate ABS casing ensures resilience while maintaining a lightweight profile.
- Enhanced connectivity options**
With multiple USB ports, HDMI, and USB-C capabilities, the laptop supports a wide range of peripherals. The USB-C interface features Power Delivery 3.0 for efficient charging.
- Advanced security features**
The presence of a fingerprint reader and Trusted Platform Module (TPM 2.0) security chip ensures that sensitive data remains protected, making this laptop a secure choice for professionals.

Main Specifications

Product Description	Lenovo V17 G4 IRU - 17.3" - 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	17.3" 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/ax, Bluetooth 5.2
Battery	Up to 8.4 hours
Security	Firmware Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Colour	Iron grey
Dimensions (WxDxH)	39.9 cm x 27.4 cm x 1.99 cm
Weight	2.02 kg
Localisation	Language: English, German, French, Dutch / region: Belgium
Manufacturer Selling Program	Lenovo TopSeller
Environmental Standards	ENERGY STAR Qualified
Carbon Footprint	289 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	Iron grey
Case Material	Polycarbonate ABS (bottom), polycarbonate ABS (top)
Surface Finish	IMR
Security	Firmware Trusted Platform Module (TPM 2.0) Security Chip, fingerprint reader
Features	Administrator password, hard drive password, power-on password, RapidCharge, MIL-STD-810H tested, self-healing BIOS
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
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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	17.3" - IPS
Resolution	1920 x 1080 (Full HD)
V-Sync Rate at Max Res.	60 Hz
Widescreen	Yes
Image Aspect Ratio	16:9
Image Brightness	300 cd/m²
Horizontal Viewing Angle	+85 / -85
Vertical Viewing Angle	+85 / -85
Colour Gamut	72% NTSC
Features	Anti-glare, Low Blue Light technology

Battery

Technology	Lithium polymer
Capacity	45 Wh
Run Time	Up to 8.4 hours
Battery Run Time	Local video (1080p) playback time (150 nits): up to 8.4 hours

Communications

Wireless	802.11a/b/g/n/ac/ax, Bluetooth 5.2
Wireless Controller	M.2 Card
Features	Dual stream (2x2)

Dimensions & Weight

Dimensions (WxDxH)	39.9 cm x 27.4 cm x 1.99 cm
Weight	2.02 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

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 2.0 USB 3.2 Gen 1 USB-C 3.2 Gen 1 (supports DisplayPort 1.2 Alt Mode) (Power Delivery 3.0) HDMI Headphone/microphone combo jack
Memory Card Reader	Yes (SD Card)

Sustainability Information

TCO Certified	-
ENERGY STAR Certified	Yes
Carbon Footprint	289 kg carbon emissions
Total CF/unit Standard Deviation (kg CO2e)	59
PAIA Version	1.3.2

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