Lenovo V14 G5 IRL

Featuring Intel® Core™ i7 processor, this laptop delivers powerful performance for demanding business applications, multitasking, and processing large datasets. Equipped with up to 32GB DDR5-5200 memory, users can seamlessly run multiple applications simultaneously without encountering slowdowns or performance bottlenecks. Additionally, up to 1TB SSD storage ensures rapid read and write speeds, enabling quick boot times, faster application loading, and smooth file access.

The 1.5W dual stereo speakers deliver superior sound quality, beneficial for business professionals during video conferences, presentations, and multimedia playback. The HD 720p camera with a privacy shutter, ensures clear video quality for seamless communication and collaboration with remote teams or partners.

The discrete TPM 2.0 chipset ensures data remains safe and encrypted. For added security and convenience, an optional touch-style fingerprint reader integrated into the power button allows professionals to access sensitive data and systems swiftly and securely while on the go.

The 1.5W dual stereo speakers and dual-array microphones enable a wider soundstage, enhancing professionals' ability to discern audio from various directions.

Redefining possibilities with powerful performance and groundbreaking on-device AI

Combining security and productivity features with a simple design, powerful technology, and all-day battery life, Lenovo V Series laptops are perfect for small business professionals who demand long-term performance and reliability.

Lenovo Services

Lenovo delivers tailored sustainability services, devices, and infrastructure solutions from our broad portfolio, working closely with you to support your target outcomes across the IT lifecycle..

Accessories

Lenovo Go 130W Multi-Port Charger

- Get the maximum power out of your charger
- On-the-go port expansion & charging
- Power multiple devices through easy interface connection

PN: G0A6130WUS, G0A6130WEU, G0A6130WUK

Lenovo Essential Compact Wireless Mouse

- Compact and easy to carry, weighs just under 50g (1.76oz)
- Ergonomic and ambidextrous design with 3 buttons
- Highly durable design, tested to last up to 8 million clicks

PN: 4Y50R20864 – (with battery) 4Y50R20865 – (w/o battery)

Lenovo V14 G5 IRL

Performance

Processor
13th Gen Intel U or H Series Core i3 / i5 / i7
Intel U series Core 3 / 5 / 7 Processor (Series 1)
Intel H series Core 5 / 7 Processor (Series 2)

Operating System*
Windows 11 Pro or Home

Graphics
Intel Graphics (integrated)
Intel UHD Graphics (integrated)

Memory [1]
Up to 32GB DDR5-5200 offering, 2x SODIMM

[1]*The max memory is based on the test results with current Lenovo memory offerings.*

Storage [2]
Up to 1x 1TB M.2 2242 PCIe NVMe SSD

[2]*The storage capacity supported is based on the test results with current Lenovo storage offerings.*

Audio*
High Definition (HD) Audio
Stereo speakers, 1.5W x2
Dual-microphone array

Camera*
HD 720p, with privacy shutter

Battery [3]
47Wh battery (up to 9.3 hr), Rapid Charge

[3]*Battery life claims are approximate maximum. Actual result will vary depending on many factors and the maximum battery capacity will decrease with time and use.*

Power Adapter*
65W round tip adapter
65W USB-C adapter, PD 3.0

Design

Display [4]
14" FHD (1920x1080) TN 16:9 Anti-glare
- 250nit, 45% NTSC, 60Hz
14" FHD (1920x1080) IPS 16:9 Anti-glare
- 300nits, 45% NTSC, 60Hz

[4]*IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.*

Screen-to-Body Ratio
87%

Keyboard
6-row, spill-resistant, Copilot key

Touchpad
Mylar surface touchpad
62 x 104 mm (2.44 x 4.09 inches)

Dimensions [5]
324.2 x 215.2 x 17.9 mm (12.76 x 8.47 x 0.70 inches)

[5]*The system dimensions may vary depending on configurations.*

Weight [6]
Starting at 1.37 kg (3.02 lbs)

[6]*The system weight is approximate and may vary depending on configurations*

Color
Business black
Luna grey

Case material
PC-ABS (top)
PC-ABS (bottom)

Special Features
Modern Standby

Connectivity

Ethernet*
Gigabit onboard Ethernet

WLAN + Bluetooth* [7]
802.11ax (Wi-Fi 6), Bluetooth 5.2
Up to Intel Wi-Fi 6 AX203, Bluetooth 5.2

[7]*Bluetooth may operate at a lower version than hardware design depending on the factors such as operating system, driver, etc.*

Ports
2x USB-A (USB 5Gbps / USB 3.2 Gen 1)
1x USB-C (USB 5Gbps / USB 3.2 Gen 1), with USB PD 45-65W & DP 1.2
1x HDMI 1.4b
1x Ethernet (RJ-45)
1x Headphone / microphone combo jack (3.5mm)
1x Power connector

Docking
Docking support via USB-C

Security & Privacy

Security
Discrete TPM 2.0
Firmware TPM 2.0
Kensington Nano Security Slot
Touch style MOC fingerprint reader on power button*
Camera privacy shutter

Environmental

Material
25% PCC recycled plastic used in the battery pack enclosure
90% PCC recycled plastic used in standard 65W USB-C adapter
30% PCC recycled plastic used in standard 65W round tip adapter
95% recycled content in PIC cushion
90% recycled content in OBP bag
FSC certified content in carton box

Certifications

Green Certifications [8] [9] [10]
ENERGY STAR 9.0
EPEAT Gold Registered*
ErP Lot 6/26
TCO Certified 9.0*
RoHS compliant

[8]*The items listed under the "Green Certifications" sectio may not only refer to certification but also registration o self-declaration.*

[9]*EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.*

[10]*EPEAT registration and TCO certification are only available for MT 83HD. EPEAT is registered where applicable, please see epeat.net for registration status k country.*

Other Certifications
TÜV Rheinland Low Blue Light (Software Solution)
MIL-STD-810H