

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.



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.

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.

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: GOA6130WUS, GOA6130WEU, GOA6130WUK

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)

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)
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Operating System* Windows 11 Pro or Home
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Graphics Intel Graphics (integrated) Intel UHD Graphics (integrated)

Memory¹ Up to 32GB DDR5-5200 offering, 2x SODIMM
¹ The max memory is based on the test results with current Lenovo memory offerings.

Storage² 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
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Camera* HD 720p, with privacy shutter

Battery³ 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

Display⁴ 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
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Touchpad Mylar surface touchpad 62 x 104 mm (2.44 x 4.09 inches)

Dimensions⁵ 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.

Weight⁶ 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
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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.
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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
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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" section may not only refer to certification but also registration or self-declaration.

⁹ EPEAT registration and ENERGY STAR certification are optional and only available on the models with preloaded OS.
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¹⁰ EPEAT registration and TCO certification are only available for MT 83HD. EPEAT is registered where applicable, please see epeat.net for registration status in your country.
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Other Certifications TÜV Rheinland Low Blue Light (Software Solution) MIL-STD-810H

Items with * are optional and only available on selected models. Information presented here may represent the maximum possible configurations for this product, but it does not necessarily reflect what is available in your region. Please ask your rep or check the specifications for specific Part Numbers in your region. © 2025 Lenovo. Products are available while supplies last. Lenovo is not responsible for photographic or typographic errors. Lenovo, the Lenovo logo, ThinkPad, ThinkCentre, ThinkBook, ThinkStation and ThinkVision are trademarks or registered trademarks of Lenovo. 3rd party product and service names may be trademarks of others. Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate of USB connectors will vary and is typically slower than published standards.