

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 V15 G5 IRL



Designed for the dynamic needs of today's hybrid workforce, this device harnesses the power of Intel® Core™ 7 processor and integrated Intel® graphics to deliver unparalleled performance and visual quality. Whether you are juggling between curating multimedia content or managing operations across locations, the up to 32GB DDR5 memory and 1TB SSD storage features can cater to your extensive multitasking and data storage needs. Moreover, its 47Wh battery supports Rapid Charge, ensuring on-the-go professionals never out of power when they need it the most.

Boosted with HD Audio and dual stereo speakers, the device allows offers an immersive experience during video conferences, gaming or binge-watching. The dual-array mics assure every voice is heard clearly, eliminating background noise. Plus, the 720p camera with privacy shutter guarantees high-quality video and much-needed privacy during video calls.

Geared towards the connectivity needs of professionals, the device boasts Intel Wi-Fi 6 and Bluetooth 5.2 features. The multiple USB ports support fast data transfer and power delivery whereas the HDMI 1.4b allows you to present your ideas on a larger screen during team meetings.

Equipped with up to Intel® Core™ 7 processor, the device promises consistent performance for multitasking. With up to 32GB DDR5 memory and up to 1TB SSD storage, it eases task-switching and provides plenty of file space.

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 65W USB-C AC Travel Adapter



- Ultraportable, lightweight design perfect for frequent commutes and travel
- Charge USB-C devices up to 65W. Universal travel plugs cover most regions and are easily replaceable
- Convenient carry pouch for travelers included

PN: 40AW0065WW G0A6N065WW 40AW0065EU-(EU plug)

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 V15 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
Up to 32GB DDR5-5200 offering, 2x SODIMM

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

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

Camera*
HD 720p, with privacy shutter

Battery
47Wh battery (up to 8.9 hr), Rapid Charge

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

Design

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

Screen-to-Body Ratio
87%

Keyboard
6-row, spill-resistant, numeric keypad, Copilot key

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

Dimensions
359.2 x 235.8 x 18.3 mm (14.14 x 9.28 x 0.72 inches)

Weight
Starting at 1.61 kg (3.55 lbs)

Color
Business black
Luna grey

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

Special Features
Modern Standby

Connectivity

Ethernet*
Gigabit onboard Ethernet

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

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
ENERGY STAR 9.0
EPEAT Gold Registered*
ErP Lot 6/26
TCO Certified 9.0*
RoHS compliant

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. © 2026 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.