

Lenovo V15 G7 Q7X



Work stays smooth when the Snapdragon C processor and Windows 11 Pro or Home on ARM support daily mobile tasks. The integrated Qualcomm Adreno GPU helps display presentations, dashboards, and video content clearly, while 16GB LPDDR5X-6393 memory lets professionals keep documents, email, and browser tabs open together. In addition, the 15.3-inch WUXGA IPS touch display offers 400-nit brightness, 100% sRGB colour, and a 120Hz refresh rate for accurate image review, easy note taking, and clear viewing during busy working days in different locations and meetings.

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.

Reliable battery life supports work between meetings, with the 50Wh battery providing up to 20 hours of use. Rapid Charge helps reduce waiting time, while Wi-Fi 6E supports fast cloud access. Bluetooth 6.0 connects wireless devices, and USB-C docking makes desk setup simple and efficient.

Security and comfort support daily travel: the HD 720p camera privacy shutter helps protect private calls, while the spill-resistant keyboard and numeric keypad support quick data entry. Starting at 1.59kg, it is easy to carry.

Performance is important because it keeps applications responsive, reduces waiting, and supports smooth multitasking. However, battery life, portability, security, and reliability also matter. The best choice balances performance with these factors to support daily work.

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 Wired ANC Headset Gen 2



- Active Noise Cancellation
- Certified for Zoom and Microsoft Teams
- Inline Control Box with LED Indication

PN: Teams : 4XD1M45627, UC : 4XD1M39029

Lenovo Essential Wireless Combo Keyboard & Mouse Gen 2



- Embrace the freedom of a clutter-free and cable-free work setup.
- Ergonomically sculpted cups and low-profile island keys for maximum comfort.
- A 2.4 MHz receiver for a seamless keyboard and mouse connection.

PN: 4X31N50708 – 4X31N50757

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Performance

Processor
Snapdragon C

Operating System*
Windows 11 Pro or Home (on ARM)

Graphics
Qualcomm Adreno GPU (integrated)

Memory
8GB LPDDR5X-6393, soldered
16GB LPDDR5X-6393, soldered

Storage
One drive, up to 512GB M.2 2242 SSD or 128GB UFS 3.1 on systemboard

Audio*
Stereo speaker, 2W x2
Dual-microphone array

Camera*
HD 720p with privacy shutter

Battery
50Wh (up to 20 hr) battery, Rapid Charge

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

Design

Display
15.3" WUXGA (1920x1200) IPS Anti-glare 16:10 400nits, 100% sRGB, 120Hz, Touch
15.3" WUXGA (1920x1200) IPS Anti-glare 16:10 400nits, 45% NTSC, 60Hz

Screen-to-Body Ratio
90.7%

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

Touchpad
Mylar surface touchpad, 75 x 120 mm (2.95 x 4.72 inches)

Dimensions
343.4 x 239.5 x 17.9-18.9 mm (13.52 x 9.43 x 0.70-0.74 inches)

Weight
Starting at 1.59 kg (3.51 lbs)

Color
Onyx grey

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

Connectivity

WLAN + Bluetooth*
802.11ax (Wi-Fi 6E), Bluetooth 6.0

Ports
2x USB-A (USB 5Gbps)
2x USB-C (USB 5Gbps), with USB PD 45-65W & DP 1.4
1x HDMI 1.4b
1x microSD card reader
1x Headphone / microphone combo jack (3.5mm)

Docking
Docking support via USB-C

Security & Privacy

Security
Firmware TPM 2.0
Camera privacy shutter

Environmental

Material
30% PCC recycled plastic used in bottom cover
30% PCC recycled plastic used in the battery pack
90% PCC recycled plastic used in standard 65W USB-C adapter
FSC certified content in carton/accessory box
Recycled corrugated pulp cushion
Bamboo fiber screen film
90% recycled content in OBP bag

Certifications

Green Certifications
ENERGY STAR 9.0
EPEAT Silver 2.0 Registered
ErP Lot 6/9
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.