Lenovo V15 G4 AMN 83CQ002EMZ

PSREF
Product Specifications Reference

PERFORMANCE

Processor
AMD Ryzen™ 5 7520U (4C / 8T, 2.8 / 4.3GHz, 2MB L2 / 4MB L3)

Graphics
Integrated AMD Radeon™ 610M Graphics

Chipset
AMD SoC Platform

Memory
16GB Soldered LPDDR5-5500

Memory Slots
Memory soldered to systemboard, no slots, dual-channel

Max Memory
16GB soldered memory, not upgradable

Storage
512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Slot
One M.2 2242 PCIe® 3.0 x2 slot

Max Storage Support
One drive, up to 1TB M.2 2242 SSD

Optical
None

Card Reader
None

Audio Chip
High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers
Stereo speakers, 1.5W x2, Dolby Audio™

Microphone
2x, Array

Camera
HD 720p with Privacy Shutter

Battery
38Wh

Power Adapter[1]
65W USB-C® (3-pin)

DESIGN

Display
15.6" FHD (1920x1080) TN 250nits Anti-glare

Touchscreen
None

Screen-to-Body Ratio
87%

Pen
Pen Not Supported

Keyboard
Non-backlit, Swiss

Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 62 x 104 mm (2.44 x 4.09 inches)

Dimensions (WxDxH)[2]
359.2 x 235.8 x 19.9 mm (14.14 x 9.28 x 0.78 inches)

Weight[3]
Less than 1.63 kg (3.59 lbs)

Case Color
Business Black

Case Material
PC-ABS (Top), PC-ABS (Bottom)

Surface Treatment
Texture

SOFTWARE

Operating System
Windows® 11 Home, Swiss (EN/FR/DE/IT)

Bundled Software
Office Trial

CONNECTIVITY

WLAN + Bluetooth®
Wi-Fi® 6, 802.11ax 2x2 + BT5.3

WWAN
Non-WWAN

Ethernet
100/1000M (RJ-45)

Standard Ports
- 2x USB 3.2 Gen 1
- 1x USB-C® 3.2 Gen 1 (support data transfer, Power Delivery (20V only) and DisplayPort™ 1.2)
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)
- 1x Power connector

Docking
Various docking solutions supported via USB-C®.
For more compatible docking solutions, please visit Docking for Lenovo® V15 G4 AMN

SECURITY & PRIVACY

Security Chip
Firmware TPM 2.0 Enabled

Physical Locks
Kensington® Nano Security Slot™, 2.5 x 6 mm

Fingerprint Reader
None

Other Security
Camera privacy shutter

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
2Y Depot from 1Y Depot Windchill bundles (CPN)

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications[4]
- TCO Certified 9.0
- ENERGY STAR® 8.0
- EPEAT™ Silver Registered
- ErP Lot 3
- FSC certified package
- RoHS compliant

Mil-Spec Test
MIL-STD-810H military test passed

Other Certifications
TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

TopSeller	: Yes	**Announce Date**	: 2025-09-30
EAN / UPC / JAN	: 199273168958	**End of Support**	: 2029-08-19



Product image is a sample, it may not match the real color of this model

Note:
[1] Only MT 83CQ configured with 65W USB-C AC adapter is TCO certified.
[2] The system dimensions may vary depending on.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please access the web page.

Premium Care - Advanced Support from Real People. Real Fast.

REAL PERSON
Choose how you want to reach us - through the phone, chat or email - our expert technicians will take care of you.

REAL FAST
Highly trained technicians will provide you real-time solutions, whatever the issue, on your first contact. If needed, our team will schedule an onsite visit for the next business day.

HASSLE FREE
'Getting started' and 'how-to' assistance for hardware and software. Easy solutions that are simple to reach - that's how Premium Care delivers you the ideal support experience.

PC HEALTH CHECK
Free annual PC Health Check that allows our experts to spot issues before you do so they can resolve them quickly and help you avoid PC problems.

Accidental Damage Protection - Protection of your PC from the unexpected.

Experience shows that a significant portion of devices may be damaged (and not covered under warranty) in the first three years. Lenovo's Accidental Damage Protection service covers accidents beyond the system warranty such as drops, spills, bumps and even electrical surges. Make sure your new device has maximum protection, avoid unplanned costs and get peace of mind.

Base Warranty – Included with the systems you purchase, default 1- or 3-year coverage window.

Warranty Extensions & Upgrades – Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support
- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

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Recommended Accessories



ThinkPad Universal USB-C Dock
40AY0090US
THE SMARTER WAY TO WORK Introducing the ThinkPad Universal USB-C Dock. This advanced, universally compatible one-cable docking solution lets you work smarter, not harder. It comes with a vast array of ports, next-gen ...

Recommended Services

BEST	3Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in (5WS0U55756)
BETTER	3Y Onsite upgrade from 2Y Courier/Carry-in (5WS0Q97829)
GOOD	3Y Courier/Carry-in upgrade from 2Y Courier/Carry-in (5WS0Q97826)

Please click here to view the full list of accessories.

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