Lenovo V17 G7 IWC 83VG001RGE





The product images are for illustration purposes only. Actual product appearance, ports, keyboard layout, and accessories may vary by model.

- Intel Core™ 5 320, 6C (2P + 4LPE) / 6T, Max Turbo up to 4.6Ghz, 6MB Intel® Smart Cache
- 1x 16GB SODIMM DDR5-5600
- 512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®
- Integrated Intel® Graphics
- Windows® 11 Home, German
- Case color - Luna Grey
- 1-year, Courier or Carry-in

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

Recommended Accessories

United Kingdom



Lenovo Wireless VoIP Headset (USB-C, Teams)

4XD1W27286



Lenovo 900 Multi-Device Wireless Mouse

GY51V37443



Lenovo 65W Mini USB-C GaN Charger

G0A665WBUK



Lenovo USB 20Gbps USB-C to USB-C Cable 1.5m

4X91U92143



Lenovo Legion 17" Gaming Backpack GB800 (Light Gray)

GX41U39300



Lenovo PS8S Portable SSD 4TB

4XB1T91892

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PERFORMANCE

Processor
Intel Core™ 5 320, 6C (2P + 4LPE) / 6T, Max Turbo up to 4.6Ghz, 6MB Intel® Smart Cache

AI PC Category
AI PC

NPU
Up to 16 TOPS

Graphics
Integrated Intel® Graphics

Chipset
Intel® SoC Platform

Memory
1x 16GB SODIMM DDR5-5600

Memory Slots
One DDR5 SODIMM slot

Max Memory
Up to 32GB DDR5-5600 offering

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

Storage Slot
One M.2 2242 PCIe® 4.0 x4 slot

Max Storage Support[1]
One drive, up to 512GB M.2 2242 SSD

Card Reader
No Card Reader

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

Speakers
Stereo speakers, 2W x2

Microphone
2x, Array

Camera
HD 720p with Privacy Shutter

Battery
47Wh

Power Adapter
65W USB-C® (3-pin)

DESIGN

Display
17.3" FHD (1920x1080) IPS 300nits Anti-glare, 72% NTSC, 60Hz[2]

Touchscreen
None

Screen-to-Body Ratio
84%

Pen
Pen Not Supported

Keyboard
Non-backlit, German

Touchpad
Buttonless Mylar® surface multi-touch touchpad, supports Precision TouchPad (PTP), 70 x 105 mm (2.76 x 4.13 inches)

Dimensions (WxDxH)[3]
399 x 274 x 20.4 mm (15.71 x 10.79 x 0.80 inches)

Weight[4]
Starting at 1.99 kg (4.39 lbs)

Case Color
Luna Grey

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

Surface Treatment
IMR (In-Mold Decoration by Roller)

SOFTWARE

Operating System
Windows® 11 Home, German

Bundled Software
Office Trial

CONNECTIVITY

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

WWAN
WWAN Not Supported

Ethernet
100/1000M (RJ-45)

Standard Ports
- 2x USB-A (USB 5Gbps)
- 2x USB-C® (USB 5Gbps), with USB PD 45-65W and DisplayPort™ 1.2
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Ethernet (RJ-45)

Docking
Various docking solutions supported via USB-C®. For more compatible docking solutions, please visit Docking for Lenovo® V17 G7 IWC

SECURITY & PRIVACY

Security Chip
Discrete TPM 2.0 Enabled

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

Fingerprint Reader
Touch Style, Match-on-Chip, Integrated in Power Button

Other Security
Camera privacy shutter

SERVICE

Base Warranty
1-year, Courier or Carry-in

Included Upgrade
None

ACCESSORIES

Bundled Accessories
None

CERTIFICATIONS

Green Certifications
- ENERGY STAR® 9.0
- EPEAT 2.0 Gold Registered[5]
- ErP Lot 6/26
- RoHS compliant
- TCO Certified, generation 10

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

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

MODEL

TopSeller	: Yes	**EAN / UPC / JAN**	: 199276219749
Announce Date	: 2026-06-15	**End of Support**	: 2033-01-15

Note:
[1] The storage capacity supported is based on the test results with current Lenovo storage offerings.
[2] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.
[3] The system dimensions may vary depending on configurations.
[4] The system weight is approximate and based on results in Lenovo lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.
[5] EPEAT is registered where applicable, please visit epeat.net for registration status by country.

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- Lenovo reserves the right to change specifications without notice.