Lenovo V15 G4 IRU 83A100QRTR

Lenovo PSREF Product Specifications Reference

PERFORMANCE

Processor

Intel® Core i7-13620H, 10C (6P + 4E) / 16T, P-core up to 4.9GHz, E-core up to 3.6GHz, 24MB Intel Smart Cache

Graphics

Integrated Intel® UHD Graphics

Chipset

Intel® SoC Platform

Memory

8GB Soldered DDR4-3200 + 8GB SODIMM DDR4-3200

Memory Slots

One memory soldered to systemboard, one DDR4 SODIMM slot, dual-channel capable

Max Memory^[1]

Up to 16GB (8GB soldered + 8GB SODIMM) DDR4-3200 offering

Storage

1TB SSD M.2 2242 PCle® 4.0x4 NVMe®

Storage Slot

Models with 38Wh battery: one 2.5" drive slot + one M.2 slot • One 2.5" SATA HDD slot • One M.2 2280 PCIe® 4.0 x4 slot

Max Storage Support^[2]

Models with 38Wh battery: up to two drives, 1x 2.5" HDD + 1x M.2 SSD • 2.5" HDD up to 1TB • M.2 2242 SSD up to 1TB

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

65W Round Tip (3-pin)

DESIGN

Display

15.6" FHD (1920x1080) TN 250nits Anti-glare, 45% NTSC

Touchscreen

None

Screen-to-Body Ratio

87%

Pen

Pen Not Supported

Keyboard

Non-backlit, Turkish

Touchpad

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

Dimensions (WxDxH)[3]

359.2 x 235.8 x 19.9 mm (14.14 x 9.28 x 0.78 inches)

Weight^[4]

Starting at 1.65 kg (3.64 lbs)

Case Color

Business Black

Case Material

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

Surface Treatment

Texture

SOFTWARE

Operating System

None

Bundled Software

None

CONNECTIVITY

WLAN + Bluetooth

Wi-Fi[®] 6, 802.11ax 2x2 + BT5.2

WWAN

Non-WWAN

Ethernet

100/1000M (RJ-45)

Standard Ports

- •1x USB 2.0
- •1x 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 IRU

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

- ErP Lot 6/26
- FSC certified package
- RoHS compliant

Mil-Spec Test

MIL-STD-810H military test passed

Other Certifications

TÜV Rheinland® Low Blue Light (Software Solution)

MODEL

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

- [1] The max memory is based on the test results with current Lenovo memory offerings.
- [2] The storage capacity supported is based on the test results with current Lenovo storage offerings.
- [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.
- Please refer to the official Lenovo store website or contact a local Lenovo sales representative or authorized business partner for current inventory and purchase options.
- ·Lenovo reserves the right to change specifications without notice.

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.



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.



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.



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.

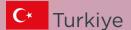
Warranty Extensions & Upgrades - Service and protection that's right for your circumstances.

- Pick Up & Return Courier
- Onsite Support

- Technician Installed Customer
- Replaceable Unit Service
- International Warranty Upgrade

Lenovo may not offer the products, services or features discussed in this document in all regions. Lenovo may withdraw an offering at any time. Consult your local representative for information on offerings available in your area. Lenovo reserves the right to change specifications or other product information without notice. Lenovo is not responsible for photographic or typographical errors. Lenovo provides this publication "as is" without warranty of any kind, either express or implied, including the implied warranties of merchantability or fitness for a particular purpose.

Recommended Accessories





Lenovo Essential Stereo Analog Headset 4XD0K25030



ThinkPad Professional 16-inch Topload Gen 2
4X41M69795

Please click here to view the full list of accessories.

Recommended Services

BEST	3Y Premium Care with Onsite upgrade from 2Y Courier/Carry-in (5WS0U55756)
BETTER	3Y Courier/Carry-in upgrade from 2Y Courier/Carry-in (5WS0Q97826)
GOOD	2Y Sealed Battery Add On (5WS0W48381)

