Lenovo V15 G4 IRU 83A100DTTA

PERFORMANCE

Processor

Intel® Core™ i7-1355U, 10C (2P + 8E) / 12T, P-core 1.7 / 5.0GHz, E-core 1.2 / 3.7GHz, 12MB

Graphics^[1] Integrated Intel[®] Iris[®] Xe Graphics

Chipset Intel® SoC Platform

Memory 8GB Soldered DDR4-3200 + 8GB SO-DIMM DDR4-3200

Memory Slots One memory soldered to systemboard, one DDR4 SO-DIMM slot, dual-channel capable

Max Memory^[2]

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

Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support^[3]

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

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

Card Reader

None

Optical

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speakers

Stereo speakers, 1.5W x2, Dolby® Audio™

Camera

HD 720p with Privacy Shutter

Microphone

2x, Array

Battery

Integrated 38Wh
Power Adapter

65W Round Tip (3-pin)

DESIGN

Display

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

Touchscreen None

Keyboard

Non-backlit, Thai

Touchpad

Buttonless Mylar* surface multi-touch touchpad, supports Precision TouchPad (PTP), $62 \times 104 \text{ mm} (2.44 \times 4.09 \text{ inches})$

Case Color Business Black

Surface Treatment

Texture

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

Dimensions (WxDxH)^[4] 359.2 x 235.8 x 19.9 mm (14.14 x 9.28 x 0.78 inches)

Weight^[5] Starting at 1.65 kg (3.64 lbs)

SOFTWARE

Operating System

None

Bundled Software None

CONNECTIVITY

Ethernet

100/1000M (RJ-45)

WLAN + Bluetooth®

Wi-Fi[®] 6, 11ax 2x2 + BT5.2

Standard Ports

- 1x USB 2.0
- 1x USB 3.2 Gen 1
- 1x USB-C[®] 3.2 Gen 1 (support data transfer, Power Delivery 3.0 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 <u>Docking</u> for Lenovo[®] V15 G4 IRU

SECURITY & PRIVACY

Lenovo PSREF Product Specifications Reference

Security Chip Firmware TPM 2.0 Enabled

Fingerprint Reader None

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

Other Security Camera privacy shutter

SERVICE

Base Warranty 1-year, Courier or Carry-in

Included Upgrade 1Y Onsite upgrade from 1Y Courier/Carry-in

ACCESSORIES

Bundled Accessories^[6] None

CERTIFICATIONS

Green Certifications

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

Other Certifications

TÜV Rheinland[®] Low Blue Light (Software Solution)

Mil-Spec Test

MIL-STD-810H military test passed

MODEL

TopSeller	: Yes	Announce Date	: 2023-09-17
EAN / UPC / JAN	: 197531069078	End of Support	: 2029-11-03

Note:

[1] Intel Iris Xe Graphics capability requires system to be configured with dual-channel memory. On the system with single-channel memory, Intel Iris Xe Graphics will function as Intel UHD Graphics.

[2] The max memory is based on the test results with current Lenovo memory offerings.

[3] The storage capacity supported is based on the test results with current Lenovo storage offerings.

[4] The system dimensions may vary depending on configurations.
[5] 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.

[6] For more compatible accessory solutions, please visit

 \cdot Lenovo reserves the right to change specifications without notice.

To see more note information, please link to https://psref.lenovo.com/Detail/2264?M=83A100DTTA

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

2

REAL PERSON

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

'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

([¹ / ₁])	ł
\square	(

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

Technician Installed Customer

Onsite Support

- 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

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 ...

Lenovo 65W USB-C DC Travel Adapter

40AK0065WW

Power up and stay productive on the road with this DC Travel adapter. Lenovo 65W USB-C DC Travel Adapter is the universal DC adapter, providing 65W power via USB-C for outdoor use.

For a full list of accessories and services, please visit: https://smartfind.Lenovo.com

