Lenovo V15 G4 IRU 83A100ETRM

Lenovo PSREF Product Specifications Reference

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

1TB SSD M.2 2242 PCIe® 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[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

Optical

None

Card Reader

None

Audio Chip

High Definition (HD) Audio, Realtek® ALC3287 codec

Speaker

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^[4]

15.6" FHD (1920x1080) IPS 300nits Anti-glare, 45% NTSC

Touchscreen

None

Screen-to-Body Ratio

0//

Pen

Pen Not Supported

Kevboard

Non-backlit, English

Touchpad

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

Dimensions (WxDxH)[5]

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

Weight^[6]

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

Dockin

Various docking solutions supported via USB-C®.

For more compatible docking solutions, please visit <u>Docking</u> 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

2-year, Courier or Carry-in

Included Upgrade

3Y Courier/Carry In from 2Y Courier/Carry In SEE (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

 TopSeller
 : Yes
 Announce Date
 : 2023-10-17

 EAN / UPC / JAN
 : 197531328489
 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] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA,

- [5] The system dimensions may vary depending on configurations.
- [6] The system weight is approximate and based on results in.....
- · Lenovo reserves the right to change specifications without notice.

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

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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.

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- 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 ...



Lenovo 65W USB-C DC Travel Adapter

10AK0065WW

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.

Please click here to view the full list of accessories.

