## Lenovo V17 G4 IRU 83A2002KGM

# 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<sup>[1]</sup>

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<sup>[2]</sup>

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

**Storage** 

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

Storage Support[3]

One drive, up to 512GB M.2 2242 SSD

**Storage Slot** 

One M.2 2280 PCIe 4.0 x4 slot

**Card Reader** 

SD Card Reader

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 45Wh

**Power Adapter** 

65W Round Tip (3-pin)

DESIGN

Display<sup>[4]</sup>

17.3" FHD (1920x1080) IPS 300nits Anti-glare, 72% NTSC

**Touchscreen** 

None

Keyboard

Non-backlit. Greek

**Case Color** 

Iron Grey

**Surface Treatment** 

IMR (In-Mold Decoration by Roller)

**Case Material** 

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

Dimensions (WxDxH)[5]

399 x 274 x 19.9 mm (15.71 x 10.79 x 0.78 inches)

Weight<sup>[6]</sup>

Starting at 2.02 kg (4.45 lbs)

SOFTWARE

**Operating System** 

Windows® 11 Pro, Greek / English

**Bundled Software** 

Office Trial

CONNECTIVITY

**Ethernet** 

No Onboard Ethernet

WLAN + Bluetooth®[7][8]

Wi-Fi® 6, 11ax 2x2 + BT5.1

**Standard Ports** 

1x Card reader

1x HDMI® 1.4b

• 1x Headphone / microphone combo jack (3.5mm)

1x Power connector

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)

**SECURITY & PRIVACY** 

**Security Chip** 

Firmware TPM 2.0 Enabled

**Fingerprint Reader** 

Touch Style, Integrated in Power Button

Physical Locks

No physical locks

Other Security

Camera privacy shutter

**SFRVICE** 

**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** 

• ENERGY STAR® 8.0

ErP Lot 26

ErP Lot 6

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
 : 2023-06-01

 EAN / UPC / JAN
 : 197528750316
 End of Support
 : 2029-11-17



intel

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

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.....

· Lenovo reserves the right to change specifications without notice.

To see more note information, please link to

https://psref.lenovo.com/Detail/2238?M=83A2002KGM

## 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



## 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.



## Lenovo 65W USB-C GaN Adapter

#### 40AWGC65WV

The Lenovo 65W USB-C GaN Adapter ushers in a new age of safe, efficient portable charging. Powered by Gallium Nitride (GaN), this charger is up to 55% smaller, 60% lighter, 30% more power-efficient. With PD 3.0 certif...

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

