## Lenovo V17 G4 IRU 83A20002GE

#### 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<sup>®</sup> Iris<sup>®</sup> 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<sup>[3]</sup> 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<sup>®</sup> ALC3287 codec

Speakers Stereo speakers, 1.5W x2, Dolby<sup>®</sup> Audio<sup>™</sup>

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, German

#### Touchpad

Buttonless Mylar $^{\rm s}$  surface multi-touch touchpad, supports Precision TouchPad (PTP), 69 x 104 mm (2.72 x 4.09 inches)

Case Color Iron Grev

Surface Treatment IMR (In-Mold Decoration by Roller)

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

Dimensions (WxDxH)<sup>[5]</sup> 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, German

Bundled Software Office Trial

#### CONNECTIVITY

Ethernet No Onboard Ethernet

WLAN + Bluetooth®<sup>[7]</sup> Wi-Fi<sup>®</sup> 6, 11ax 2x2 + BT5.2

## • 1x USB 2.0

- 1x USB 2.0
  1x USB 3.2 Gen 1
- IX USB 3.2 Gen I
- 1x USB-C<sup>®</sup> 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort<sup>™</sup> 1.2)
- 1x HDMI® 1.4b
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Card reader
- 1x Power connector

#### **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



PSREF Product Specifications Reference

#### SERVICE

Base Warranty 1-year, Courier or Carry-in Included Upgrade None

#### **ACCESSORIES**

Bundled Accessories<sup>[8]</sup> None

#### **CERTIFICATIONS**

#### **Green Certifications**

- ENERGY STAR® 8.0
- ErP Lot 6
- ErP Lot 26
- 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	: 2023-04-17
EAN / UPC / JAN	: 196804060637	End of Support	: 2029-11-17



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.....

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

To see more note information, please link to https://psref.lenovo.com/Detail/2238?M=83A20002GE

## 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.

## 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

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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.

## **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.

## 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

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## **Recommended Services**

BEST	3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0U55751)
BETTER	3Y Onsite upgrade from 1Y Courier/Carry-in (5WS0Q81865)
GOOD	3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0Q81869)

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

