# Lenovo V14 G3 IAP 82TS0056CK

# PSREF Product Specifications Reference

# **PERFORMANCE**

#### **Processor**

Intel® Core™ i5-1235U, 10C (2P +8E) / 12T, P-core 1.3 / 4.4GHz, E-core 0.9 / 3.3GHz. 12MB

#### **Graphics**

Integrated Intel Iris® Xe Graphics functions as UHD Graphics

#### Chipset

Intel SoC Platform

#### Memory

8GB Soldered DDR4-3200

#### **Memory Slots**

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

#### **Max Memory**

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

#### Storage

512GB SSD M.2 2242 PCIe® 4.0x4 NVMe®

#### **Storage Support**

Model 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 512GB
- M.2 2280 SSD up to 512GB

# **Storage Slot**

Model with 38Wh battery: one 2.5" drive slot + one M.2 slot

- One 2.5" drive slot, supports 2.5" SATA HDD
- One M.2 2280 PCle Gen 4x4 slot, supports M.2 2242/2280 SSD

#### **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

#### **Max Battery Life**

Model with 38Wh battery: MobileMark® 2018: up to 5.8 hr Local video (1080p) playback@150nits: up to 8.2 hr

#### **Power Adapter**

65W Round Tip (3-pin)

# **DESIGN**

#### Display

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

#### Touchscree

None

#### Keyboard

Non-backlit, Czech / Slovak

#### Case Color

**Business Black** 

#### Surface Treatment

Texture

#### **Case Material**

PC + ABS (Top), PC + ABS (Bottom)

#### Dimensions (WxDxH)

324 x 215 x 19.9 mm (12.75 x 8.46 x 0.78 inches)

#### Weight

Starting at 1.43 kg (3.15 lbs)

## SOFTWARE

# **Operating System**

Windows® 11 Home 64, Czech / Slovak / English

## **Bundled Software**

Office Trial

#### CONNECTIVITY

#### **Ethernet**

100/1000M

#### WLAN + Bluetooth®

11ac, 2x2 + BT5.0

#### **Standard Ports**

- 1x USB-C\* 3.2 Gen 1 (support data transfer, Power Delivery 3.0 and DisplayPort™ 1.2)
- 1x USB 2.0
- 1x USB 3.2 Gen 1
- 1x HDMI®, up to 2.5K/60Hz
- 1x Ethernet (RJ-45)
- 1x Headphone / microphone combo jack (3.5mm)
- 1x Power connector

# **SECURITY & PRIVACY**

#### **Security Chip**

Firmware TPM 2.0

### Fingerprint Reader

None

# **Physical Locks**

Kensington® Nano Security Slot™, 2.5 x 6 mm

#### **Other Security**

Camera privacy shutter

# **SERVICE**

# **Base Warranty**

2-year, Depot

## **Included Upgrade**

None

### **ACCESSORIES**

# **Bundled Accessories**

None

## **CERTIFICATIONS**

### **Green Certifications**

- EPEAT™ Silver
- ENERGY STAR® 8.0
- ErP Lot 3
- · RoHS compliant

#### **Other Certifications**

TÜV Rheinland® Low Blue Light (Software Solution)

#### MODEL

TopSeller : Yes Announce Date : 2022-04-22
EAN / UPC / JAN : 196800315656 End of Support : 2028-10-22



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- · Lenovo reserves the right to change specifications or other product information without notice.
- · Product image on this page is a sample, it may not match the real color of this model
- · Battery life is an estimated maximum. Actual battery life may vary based on many factors, including screen brightness, active applications, features, power management settings, battery age and conditioning, and other customer preferences

# 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 realtime 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

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# Recommended Accessories

# Lenovo 65W Standard AC Adapter (USB Type-C)- US/Can/Mex

4X20M26268

This Lenovo 65W Standard AC Adapter (USB Type-C) Power Adapter offers fast, efficient charging at home, in the office, or on the go. This power adapter is compatible with ThinkPad USB-C enabled Notebook and Tablet.

# Lenovo USB-C 65W AC Adapter (UL)

GX20P92530

Lenovo AC Adapter offers fast and efficient charging. Keep one in the office, one at home, and another in your case for convenient access to power. Just plug it into an available outlet to deliver AC power to the comp...

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

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