

AMD  
**RYZEN**  
7000 SERIES



# Suited for mobile productivity

Lenovo V14 Gen 4 AMN Datasheet  
**Upgrade your everyday  
work efficiency**

Version 1.0 | January 2023

**Smarter  
technology  
for all**

**Lenovo**

## UPGRADE YOUR EVERYDAY WORK EFFICIENCY

High-performing business devices don't have to cost a fortune. The Lenovo V14 Gen 4 provides users the power to handle everyday tasks with performance to spare and is affordable to own and maintain.

The robust up to AMD Ryzen™ 7000 series mobile processors with improved capabilities make daily tasks a breeze. At the same time, the integrated AMD Radeon™ graphics deliver a smoother work experience on essential display functions and effortless operation. The Lenovo V14 Gen 4 is an impressive device with power and features that ensure a great user experience.

### THE POWER TO DO EVERYTHING

**Reliable Computing:** the latest up to AMD Ryzen™ 7000 series mobile processor delivers improved performance and efficiency. Up to 512GB SSD storage and up to 16GB LPDDR5 memory make speedy operations a reality.

**Enhanced Connectivity:** experience expanded connectivity on the Lenovo V14 Gen 4 with Wi-Fi 6, Bluetooth® 5.0, and its rich port options. Strategically placed USB-A 3.2 ports allow for more peripherals and data transfer capabilities, while the full-function USB Type-C 3.2 ensures device and peripheral connectivity, accessorizing, and power delivery. The HDMI port offers expanded visual connectivity, and the audio jack helps improve the auditory experience. The device features a lone RJ45 port.

**Peerless User Experience:** no device is complete without a good display experience. Lenovo V14 Gen 4 features a 14-inch Full-HD IPS display panel with up to 300nits of brightness and 88% screen-to-body-ratio (STBR). It also has a TÜV certification, thanks to its vision safeguarding features.

**Enriched Collaboration:** collaboration is a cinch on the Lenovo V14 Gen 4. State-of-the-art wireless and peripheral connectivity, dual mics, and smart conferencing features give your online meetings a competitive edge. AI Meeting Manager intelligently controls your audio-video for a better experience, takes notes and provides translation into 14 languages in real-time. Lenovo Smart Appearance feature also helps you to be meeting-ready at a moment's notice, removing the focus from the background and on to the user.

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**Get A Sleek, Professional Look:** the visual experience on the Lenovo V14 Gen 4 comes with a Full-HD display with In-Plane Switching. The lighter chassis, 4-sided narrow bezels, and optional textured exterior make your device stand out. Travel easily and look great with the sleek Lenovo V14 Gen 4 featuring a slim body weighing 1.37kg and 19.9mm thick. Lenovo V14 Gen 4 is sleek, strikingly stylish, and comes in Business Black or Arctic Grey colors. This device also boasts of clearing the stringent MIL-STD-810H strength tests.

### BUSINESS BENEFITS

**Enhanced Productivity:** the latest productivity features help make the Lenovo V14 Gen 4 a device to be reckoned with. Robust features and the latest Windows OS open new avenues for users to enhance their work. A powerful mobile processor and onboard graphics provide an exceptional advantage for small and medium businesses. An up to 47Whr battery keeps you active, with almost 12 hours of standby time, and 5 hours of active usage.

**Smarter Security:** Lenovo V14 Gen 4 ensures your device and work stay protected online and offline. The Camera Privacy Shutter physically keeps unwanted eyes away by covering up the camera when it's not in use. Software-based TPM 2.0 protects sensitive information behind strong encryptions. The robust in-built security of Windows 11 devices prevents breaches too.

**Steadfast Support:** software updates, device support, repairs, and more are available at your fingertips on the Lenovo V14 Gen 4. Specially crafted solutions by Lenovo cover any possible scenario and provide round-the-clock, all-year support. Device deployment, scalability, and more are all part of the package.

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RECOMMENDED ACCESSORIES



**LENOVO 15.6 INCH  
LAPTOP BACKPACK B210**

PN: 4X40T84059 (BLACK), 4X40T84058 (GREY)

A casual, stylish backpack, it is made of a durable, high quality water repellent fabric. Its large carrying capacity makes it perfect for up to 15 inch laptops and has many conveniently placed compartments and pockets.



**LENOVO ESSENTIAL  
STEREO ANALOG HEADSET**

PN: 4XD0K25030

This headset is comfortable, durable and affordable for everyday use. The comfort fit earpieces and adjustable headband make it easy to wear day-in and out. The 180 degree mic with boom arm ensures clear vocals every time, and is VoIP optimized.



**LENOVO ESSENTIAL  
WIRELESS COMPACT MOUSE**

PN: 4Y50R20864

This compact mouse is convenient in every sense, with a 1000dpi optical sensor, 3 buttons (left, right and clickwheel) and an ambidextrous design.

## UPGRADE YOUR EVERYDAY WORK EFFICIENCY

### PERFORMANCE

#### Processor

Up to AMD Ryzen™ 7000 series mobile processor

#### OS

Up to Windows 11

#### Memory

Up to 16GB LPDDR5 SODIMM

#### Storage

Up to 512GB M.2 PCIe SSD

#### Graphics

Integrated AMD Radeon™ graphics

#### Camera

HD with Dual Mic

#### Audio

2 x 1.5W stereo speakers  
Dolby® Audio™

#### Battery

38Whr/47Whr

#### Adapter

2 cable, round plug or Type-C,  
65W Supports RapidCharge

### SECURITY

SW TPM 2.0  
Camera Privacy Shutter  
Kensington™ lock slot

### DESIGN

#### Display

14" FHD TN with anti-glare, 250nits  
14" FHD IPS with anti-glare, 300nits  
TÜV Low Blue Light  
88% Screen To Body Ratio

#### Dimensions (W x D x H)

324.2 x 215 x 19.9mm  
12.76 x 8.46 x 0.78 inches

#### Weight

1.37kg/3.02lbs.

#### Keyboard

3.0mm Keyboard with  
SMB Service HotKey

#### Color

Business Black  
Arctic Grey

#### Material

Pigment IMR on two sides  
Special Texture on two sides

#### MIL-SPEC

MIL-STD-810H

### CONNECTIVITY

#### Input/Output Ports

1 x USB-C 3.2 Gen1 (Full Function)  
2 x USB-A 3.2  
1 x RJ45  
HDMI  
Audio Jack

#### WLAN

Up to Wi-Fi 6  
Bluetooth® 5.0

### PRELOADED SOFTWARE

Lenovo Smart Appearance  
Lenovo Vantage  
McAfee Livesafe (trial, except Russia)  
Microsoft office (trial)

### CERTIFICATION

Energy® Star  
RoHS  
Package FSC



### SERVICES

Lenovo offers a comprehensive portfolio of services to support and protect your investment—so you can focus on your work, not your IT.

#### PREMIER SUPPORT

Provides direct access to skilled and experienced Lenovo technicians offering comprehensive hardware and software support. It gives you a consistent point of contact within Lenovo to ensure that your case resolution is professionally managed from start to finish

#### ACCIDENTAL DAMAGE PROTECTION (ADP)

Prevents the hassles of unexpected repair costs. Provides coverage for non-warranted damage incurred under normal operating conditions, such as minor spills, drops, or damage to the integrated screen.

#### WARRANTY EXTENSION (1-year base, up to 3 years)

This fixed-term, fixed-cost service helps you accurately budget for your IT expenses, protect your valuable investment, and lower the cost of ownership over time.

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Depending on factors such as the processing capability of peripheral devices, file attributes, system configuration and operating environments, the actual data transfer rate using the various USB connectors on this device will vary and is typically slower than the data rates as defined by the respective USB specifications:- 5Gbit/s for USB 3.1 Gen1; 10Gbit/s for USB 3.1 Gen2; 20Gbit/s for USB 3.2.

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