

## ViewSonic VG3456A

# ViewSonic VG3456A 34-inch Ultrawide QHD 1440p IPS Monitor User Manual

Model: VG3456A

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## 1. INTRODUCTION

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This manual provides essential information for setting up, operating, and maintaining your ViewSonic VG3456A 34-inch Ultrawide QHD 1440p IPS Monitor. Please read it thoroughly before use.

The ViewSonic VG3456A is designed to enhance productivity with its 34-inch ultrawide 21:9 WQHD (3440x1440p) IPS display and integrated docking capabilities. It features 100W USB-C power delivery, Gigabit Ethernet, and ergonomic adjustments for a streamlined workspace.

## 2. SAFETY INFORMATION

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Observe the following safety guidelines to ensure proper operation and prevent damage:

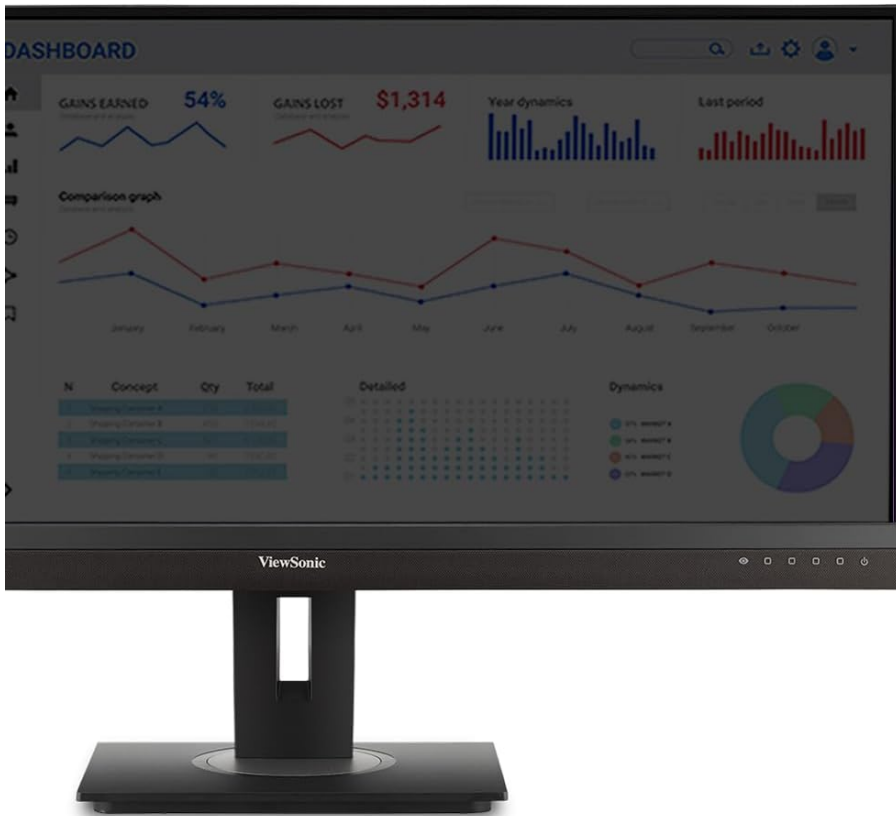
- Ensure the monitor is placed on a stable, level surface.
- Do not block ventilation openings on the monitor.
- Use only the power adapter and cables provided by the manufacturer.
- Avoid exposing the monitor to moisture or extreme temperatures.
- Disconnect power before cleaning the monitor.

## 3. WHAT'S IN THE BOX

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Verify that all items are present in the product packaging:

- ViewSonic VG3456A Monitor
- Power Cable
- HDMI Cable
- USB Type-C Cable
- Quick Start Guide



VG3456a Monitor



Power Cable



HDMI Cable



USB Type-C Cable



QuickStart Guide

# WHAT'S IN THE BOX

\*Power Cable varies by region

Image: The contents of the ViewSonic VG3456A monitor box, showing the monitor, power cable, HDMI cable, USB Type-C cable, and a Quick Start Guide.

## 4. SETUP

### 4.1. Stand Assembly

The monitor features an easy-to-install quick-release stand. Attach the base to the upright section, then secure the stand to the monitor. Refer to the included Quick Start Guide for detailed steps.




Image: A diagram illustrating the simple, tool-free assembly of the monitor stand, highlighting the quick-release mechanism.

## 4.2. Connecting Your Devices

The VG3456A offers versatile connectivity options:

- **USB-C Connection:** Connect your laptop or compatible device using the provided USB Type-C cable. This single cable can provide video, audio, data transfer, and up to 100W power delivery to your device.
- **HDMI/DisplayPort:** Use an HDMI or DisplayPort cable to connect to other video sources.
- **Ethernet (RJ45):** Connect an Ethernet cable to the RJ45 port for reliable network connectivity.
- **USB Type-A:** Utilize the integrated USB hub for connecting peripherals like keyboards, mice, or external storage.



 2x 5-watt  
integrated speakers

 x2 HDMI 2.0

 x1 DisplayPort (in)

 x1 100W USB Type-C

 x1 15W USB Type-C

 x4 USB Type-A

 x1 Ethernet (RJ45)

## FUTURE PROOF INPUTS

For Flexible Connectivity Options

Image: A detailed view of the monitor's rear panel, highlighting the HDMI, DisplayPort, 100W USB Type-C, 15W USB Type-C, USB Type-A, and RJ45 Ethernet ports.



## LESS CLUTTER. MORE EFFICIENCY

### One Cable Solution and Docking Station

Image: A laptop connected to the monitor with a single USB-C cable, illustrating how the monitor acts as a docking station to reduce cable clutter.

#### 4.3. Power On

Connect the power cable to the monitor and a power outlet. Press the power button located on the monitor's front or bottom bezel.

#### 4.4. Video: USB Type-C Connectivity Overview

Your browser does not support the video tag.

Video: This video demonstrates the single-cable USB Type-C connectivity of ViewSonic monitors, showing how it simplifies connections for power, video, and data transfer.

## 5. OPERATING YOUR MONITOR

### 5.1. On-Screen Display (OSD) Menu

Navigate the OSD menu using the buttons on the monitor's bezel to adjust settings such as brightness, contrast, color, input source, and ViewMode presets.



## 5.2. Ergonomic Adjustments

The VG3456A features an ergonomic stand allowing for tilt, swivel, and height adjustments to optimize your viewing comfort:

- **Tilt:** Adjust the screen's vertical angle (up to 40 degrees).
- **Swivel:** Rotate the screen horizontally.
- **Height Adjustment:** Raise or lower the screen to your preferred height.



Image: An illustration of the monitor's ergonomic capabilities, including tilt, swivel, and height adjustment, designed for user comfort.

## 5.3. vDisplayManager Software

The integrated vDisplayManager software provides quick and easy OSD control and customized screen templates for efficient multi-tasking. This software is available for download from the manufacturer's website.



Image: A visual representation of the vDisplayManager software interface, demonstrating its features for managing display settings and screen layouts.

## 5.4. Eye Care Technology

The monitor incorporates eye care technologies such as a Blue Light Filter and Flicker-Free display to reduce eye strain during extended use.



Image: A graphic explaining the monitor's eye care features, including Blue Light Filter and Flicker-Free technology, designed to enhance viewing comfort.

## 6. MAINTENANCE

### 6.1. Cleaning the Screen

Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a mild, non-abrasive screen cleaner. Avoid spraying liquid directly onto the screen.

### 6.2. Cleaning the Casing

Use a soft, dry cloth to clean the monitor casing. Do not use strong detergents or abrasive cleaners.

## 7. TROUBLESHOOTING

### 7.1. No Image on Screen

- Ensure the power cable is securely connected to the monitor and a power outlet.

- Verify that the video cable (USB-C, HDMI, or DisplayPort) is properly connected to both the monitor and your device.
- Check if the correct input source is selected in the OSD menu.
- Confirm your device is powered on and outputting a video signal.

7.2. Power Delivery Issues (USB-C)

- Ensure your device supports USB-C Power Delivery and is compatible with the monitor’s 100W output.
- Try reconnecting the USB-C cable.
- If issues persist, try a different USB-C cable or power cycle the monitor and your device.

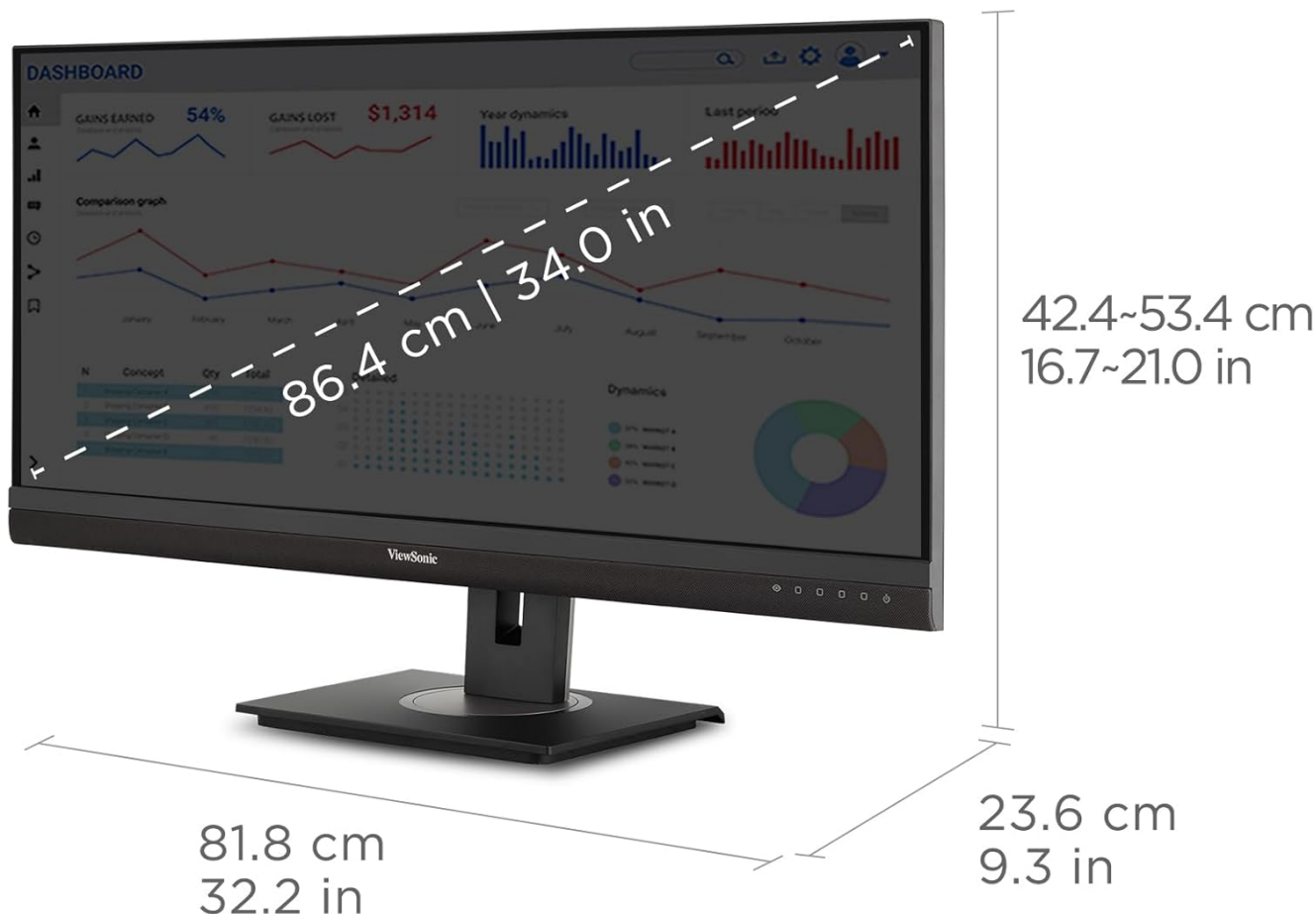
7.3. Network Connectivity Issues (RJ45)

- Verify the Ethernet cable is securely connected to the monitor and your network router/switch.
- Check your device's network settings.

8. SPECIFICATIONS

Feature	Detail
Screen Size	34 Inches
Resolution	3440 x 1440 (WQHD)
Aspect Ratio	21:9
Panel Type	IPS
Refresh Rate	100Hz
USB-C Power Delivery	Up to 100W
Connectivity	2x HDMI 2.0, 1x DisplayPort (in), 1x 100W USB Type-C, 1x 15W USB Type-C, 4x USB Type-A, 1x Ethernet (RJ45)
Speakers	2x 5-watt integrated speakers
Ergonomics	Tilt, Swivel, Height Adjustment
VESA Mount Compatible	Yes (100 x 100 mm)
Dimensions (LxWxH)	9.3 x 32.2 x 21.02 inches
Item Weight	19.4 pounds





## ULTRAWIDE QUAD HD (3440 x 1440p) RESOLUTION

Image: A diagram illustrating the physical dimensions of the monitor, including screen size and overall measurements.

### 9. WARRANTY

The ViewSonic VG3456A monitor comes with a 3-Year Limited Warranty. For detailed warranty terms and conditions, please refer to the official ViewSonic website or the warranty card included with your product.



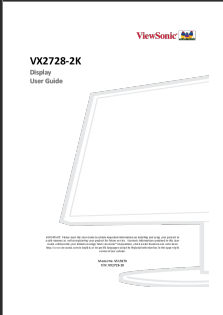

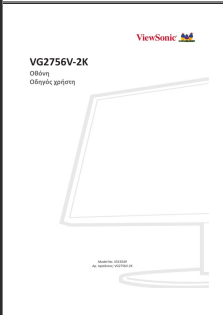
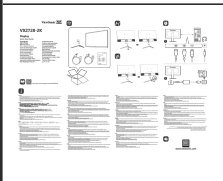
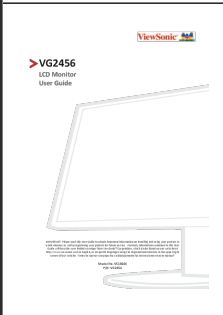
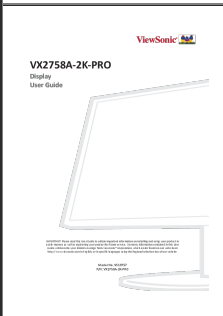
Image: An icon representing the 3-year warranty provided with the product.

### 10. SUPPORT

For technical assistance, product registration, or further information, please visit the official ViewSonic support website: [www.viewsonic.com/us/support](http://www.viewsonic.com/us/support).

You may also contact ViewSonic customer support directly for assistance.

Related Documents - VG3456A

	<p><a href="#">ViewSonic VX2728-2K 27-inch QHD Monitor User Guide</a></p> <p>This user guide provides comprehensive information for the ViewSonic VX2728-2K monitor, covering setup, connections, operation, safety, specifications, troubleshooting, and warranty. Learn to optimize your viewing experience with this essential resource from ViewSonic.</p>
	<p><a href="#">ViewSonic VX3218C-2K 32-inch QHD 180Hz Curved Gaming Monitor   Technical Specifications</a></p> <p>Detailed technical specifications and features for the ViewSonic VX3218C-2K, a 32-inch QHD curved gaming monitor with a 180Hz refresh rate, 1ms MPRT response time, AMD FreeSync Premium, and HDR10 support. Learn about its display, connectivity, ergonomics, and dimensions.</p>
	<p><a href="#">Οδηγός Χρήστη ViewSonic VG2756V-2K: Ρυθμίσεις, Συνδέσεις &amp; Χρήση</a></p> <p>Ο πλήρης οδηγός χρήστη για την οθόνη ViewSonic VG2756V-2K. Μάθετε για την εγκατάσταση, τις συνδέσεις, τις λειτουργίες και τις ρυθμίσεις για βέλτιστη εμπειρία.</p>
	<p><a href="#">ViewSonic VX2728-2K Quick Start Guide - Setup and Cleaning Instructions</a></p> <p>Get started with your ViewSonic VX2728-2K monitor. This guide provides quick setup instructions, connection details, and essential cleaning advice for optimal display maintenance.</p>
	<p><a href="#">ViewSonic VG2456: Comprehensive User Guide for 23.8-inch IPS Docking Monitor</a></p> <p>This user guide provides detailed instructions for setting up, connecting, and operating the ViewSonic VG2456 LCD monitor. It covers safety precautions, product overview, connectivity options including USB Type-C and Ethernet, and detailed menu configurations for an optimal viewing experience.</p>
	<p><a href="#">ViewSonic VX2758A-2K-PRO 27-inch QHD Monitor User Guide</a></p> <p>Get detailed instructions and safety information for the ViewSonic VX2758A-2K-PRO 27-inch QHD monitor. Learn about setup, connections, features, and troubleshooting from the official user guide.</p>