

## ViewSonic VG245

# ViewSonic VG245 24-Inch IPS 1080p Monitor Instruction Manual

Model: VG245

## 1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your ViewSonic VG245 24-inch IPS 1080p monitor. The VG245 is designed for optimal compatibility with Microsoft Surface products, offering advanced ergonomics and versatile connectivity options.

Key features include a 24-inch Full HD (1920x1080p) IPS display, 60W USB-C connectivity for power, video, and data over a single cable, and an ergonomic stand with tilt, swivel, pivot, and height adjustments.



Image 1.1: Front view of the ViewSonic VG245 monitor.



Image 1.2: The ViewSonic VG245 monitor is designed for seamless compatibility with Microsoft Surface devices.

## 2. WHAT'S IN THE BOX

Verify that all items listed below are included in your product packaging:

- LCD Display (VG245 Monitor)
- Power Cable
- HDMI to HDMI Cable
- USB Type-C Cable
- USB Type-A/B Cable
- Quick Start Guide



VG245 Monitor



Power Cable



x1 HDMI to HDMI Cable



x1 USB Type-C Cable



x1 USB Type-A/B Cable



x1 Quick Start Guide

## WHAT'S IN THE BOX

\*Power Cable varies by region

Image 2.1: The ViewSonic VG245 monitor and its included accessories.

### 3. SETUP

#### 3.1 Monitor Assembly

The VG245 monitor features a quick-deploy toolless stand for easy assembly. Follow these steps:

1. Carefully remove the monitor and stand components from the packaging.
2. Attach the stand base to the stand column. Secure it by tightening the captive screw on the underside of the base.
3. Align the stand column with the mounting slot on the back of the monitor.
4. Gently push the monitor onto the stand until it clicks into place.



Video 3.1: Unboxing and assembly of the ViewSonic VG245 monitor. This video demonstrates the quick-deploy toolless stand assembly process.

#### 3.2 Connecting to a Device

The VG245 offers multiple connectivity options. Choose the appropriate cable for your device:

- **USB-C:** For Microsoft Surface devices or other compatible laptops, connect the provided USB Type-C cable from your device to the USB-C port on the monitor. This single cable provides video, audio, data, and up to 60W power delivery.
- **HDMI:** Connect an HDMI cable from your computer's HDMI output to the HDMI input on the monitor.
- **DisplayPort:** Connect a DisplayPort cable from your computer's DisplayPort output to the DisplayPort input on the monitor.
- **VGA:** Connect a VGA cable from your computer's VGA output to the VGA input on the monitor.
- **USB Hub:** Utilize the integrated USB Type-A ports on the monitor to connect peripherals such as a keyboard, mouse, or USB storage devices.



## FUTURE-PROOF INPUTS

For flexible connectivity

Image 3.1: Rear view of the VG245 monitor, highlighting the various input and output ports.

Video 3.2: Demonstration of USB Type-C connectivity with ViewSonic monitors, showing single-cable solutions for power, video, and data.

## 4. OPERATING THE MONITOR

### 4.1 Ergonomic Adjustments

The VG245 monitor is designed with advanced ergonomic features to enhance user comfort and productivity. You

can adjust the monitor in the following ways:

- **Height Adjustment:** Raise or lower the monitor to achieve an optimal viewing height.
- **Tilt:** Adjust the screen's vertical angle (forward or backward) to reduce glare and improve viewing comfort.
- **Swivel:** Rotate the monitor horizontally on its base to share your screen or adjust your viewing angle without moving the entire stand.
- **Pivot:** Rotate the screen 90 degrees to switch between landscape and portrait orientations, ideal for coding or document viewing.



Image 4.1: Illustration of the monitor's ergonomic adjustment capabilities.

## 4.2 Display Settings (ViewMode)

The monitor includes various ViewMode presets to optimize display performance for different content types:

- **Game:** Enhances visibility in dark scenes and reduces input lag for gaming.
- **Movie:** Optimizes color and contrast for cinematic viewing.
- **Web:** Provides balanced settings for general web browsing.
- **Text:** Adjusts brightness and contrast for comfortable reading.

- **Mono:** Displays content in grayscale.

Access these settings through the On-Screen Display (OSD) menu using the buttons located on the bottom right bezel of the monitor.

### 4.3 Eye Care Features

To reduce eye strain during prolonged use, the VG245 incorporates:

- **Blue Light Filter:** Reduces harmful blue light emissions.
- **Flicker-Free Technology:** Eliminates screen flickering at all brightness levels.

These features can be enabled or adjusted via the OSD menu.



Video 4.2: Overview of the ViewSonic VG245 monitor, showcasing its display and ergonomic features.

## 5. MAINTENANCE

To ensure the longevity and optimal performance of your monitor, follow these maintenance guidelines:

- **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 using alcohol, ammonia, or abrasive cleaners.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor casing.
- **Ventilation:** Ensure the ventilation openings on the monitor are not blocked to prevent overheating.
- **Power Off:** Always power off the monitor when not in use for extended periods.

## 6. TROUBLESHOOTING

If you encounter issues with your ViewSonic VG245 monitor, refer to the following common problems and solutions:

Problem	Possible Solution
No Power	Ensure the power cable is securely connected to both the monitor and a working power outlet. Check the power indicator light.
No Image on Screen	Verify the video cable (USB-C, HDMI, DisplayPort, VGA) is securely connected to both the monitor and your computer. Ensure the correct input source is selected on the monitor via the OSD menu. Check if your computer is powered on and not in sleep mode.
Image is Blurry or Distorted	Adjust the display resolution on your computer to the monitor's native resolution (1920x1080). Check the video cable for damage or loose connections.
No Sound	Ensure the audio output on your computer is directed to the monitor. Adjust the volume settings on both the monitor and your computer. If using HDMI or DisplayPort, ensure the cable supports audio transmission.

For further assistance, please contact ViewSonic customer support.



## 7. SPECIFICATIONS

Feature	Detail
Screen Size	24 Inches
Panel Type	IPS
Resolution	1920 x 1080 (Full HD)
Aspect Ratio	16:9
Refresh Rate	60 Hz
Connectivity	1x 60W USB-C, 1x HDMI 1.4, 1x DisplayPort, 1x VGA, 3x USB Type-A, 1x USB Type-B
Ergonomics	Height Adjustment, Tilt, Swivel, Pivot
Integrated Speakers	2x 2W
Weight	13.7 pounds
Product Dimensions (LxWxH)	8 x 21.2 x 20.15 inches

## 8. WARRANTY AND SUPPORT

### 8.1 Product Warranty






The ViewSonic VG245 monitor typically comes with a **3-Year Limited Warranty**. Please refer to the official ViewSonic website or your product documentation for specific terms and conditions, as warranty details may vary by region.

### 8.2 Customer Support

For technical assistance, troubleshooting, or warranty claims, please contact ViewSonic customer support. Visit the official [ViewSonic Store](#) or their main website for contact information and additional resources.

### Related Documents - VG245



 <p>ViewSonic VP2488-4K Skærm Brugervejledning</p>	<p><a href="#">ViewSonic VP2488-4K Brugervejledning</a></p> <p>Denne brugervejledning til ViewSonic VP2488-4K skærmen giver detaljerede instruktioner om opsætning, tilslutning, brug, avancerede funktioner, fejlfinding og vedligeholdelse. Lær at udnytte alle funktionerne i din VP2488-4K monitor.</p>
 <p>ViewSonic WPD-900 دليل المستخدم</p>	<p><a href="#">ViewSonic WPD-900 Wireless Screen Casting Kit User Manual</a></p> <p>Comprehensive user guide for the ViewSonic WPD-900 Wireless Screen Casting Kit, covering setup, connections, features, specifications, and support.</p>
 <p>ViewSonic VP3276T-4K Écran Manuel utilisateur</p>	<p><a href="#">ViewSonic VP3276T-4K : Manuel Utilisateur Complet</a></p> <p>Guide complet pour le moniteur ViewSonic VP3276T-4K. Apprenez à installer, connecter, utiliser et optimiser votre écran grâce à ce manuel utilisateur détaillé.</p>
 <p>ViewSonic VG2756V-2K Monitor Manual do utilizador</p>	<p><a href="#">ViewSonic VG2756V-2K Manual do Utilizador</a></p> <p>Manual completo do utilizador para o monitor ViewSonic VG2756V-2K (27 polegadas, QHD). Inclui instruções detalhadas sobre instalação, ligações (HDMI, DisplayPort, USB-C), utilização da câmara web integrada, ajustes de imagem, configurações de áudio e segurança. Encontre também informações regulamentares e de serviço.</p>
 <p>ViewSonic VG2756V-2K الشاشة دليل المستخدم</p>	<p><a href="#">ViewSonic VG2756V-2K دليل المستخدم: إعداد، استخدام، ومواصفات</a></p> <p>احصل على معلومات حول الإعداد، ViewSonic VG2756V-2K دليل المستخدم التفصيلي لشاشة العرض. التوصيلات، ميزات كاميرا الويب، المواصفات الفنية، واستكشاف الأخطاء وإصلاحها.</p>

<div data-bbox="236 107 300 125"></div> <div data-bbox="126 129 172 154"><p>WPD-900 使用指南</p></div> <div data-bbox="181 165 284 282"></div> <div data-bbox="199 331 229 344"><p>WPD-900 WPD-900</p></div>	<div data-bbox="339 194 673 224"><a href="#">ViewSonic WPD-900</a></div> <div data-bbox="339 235 580 264"><p>ViewSonic WPD-900</p></div> <div data-bbox="836 235 1189 264"><p>Miracast Windows iOS macOS</p></div>
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