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> [LG UltraWide Monitor \(34WR50QK\) User Manual](#)

## LG 34WR50QK

# LG UltraWide Monitor User Manual

Model: 34WR50QK

Brand: LG

## 1. INTRODUCTION

This manual provides comprehensive instructions for the LG UltraWide Monitor, model 34WR50QK. It covers setup, operation, maintenance, and troubleshooting to ensure optimal performance and user experience. This 34-inch 21:9 Curved UltraWide QHD (3440x1440) display is designed for enhanced multitasking and immersive viewing.

### Key Features:

- **34-inch 21:9 Curved UltraWide QHD (3440x1440) Display:** Offers an expansive screen for efficient multitasking without constant program switching.
- **sRGB 99% (Typ.) with HDR10:** Compatible with HDR10, providing a wide color gamut and specific brightness levels for dramatic and accurate color reproduction.
- **Picture By Picture (PBP):** Allows simultaneous display of content from two different input sources on a single screen, enhancing productivity.
- **Ergonomic Design:** Features a simple one-click stand for easy assembly and tilt adjustment for comfortable viewing angles.
- **Eye Care Features:** Includes Reader Mode and Flicker Safe technologies to reduce eye strain during prolonged use.

## 2. SETUP AND ASSEMBLY

Follow these steps to set up your LG UltraWide Monitor. Ensure all components are present before beginning assembly.

### 2.1 Package Contents:

- LG UltraWide Monitor (34WR50QK)
- Stand Base
- Stand Neck
- Power Adapter
- Power Cord
- HDMI Cable

- DisplayPort Cable (may vary by region)
- User Manual (this document)

## 2.2 Assembling the Stand:

1. Carefully place the monitor face down on a soft, clean surface to prevent scratches.
2. Attach the stand neck to the monitor using the provided screws.
3. Connect the stand base to the stand neck and secure it firmly. The ergonomic design features a one-click stand for simplified assembly.

Ergonomic design

# Easy and comfy

3-side borderless



Tilt adjustable



One Click Stand



\*The images simulated.

Figure 2.2.1: Ergonomic design features, including tilt adjustment and one-click stand.

## 2.3 Connecting the Monitor:

1. Connect the power adapter to the monitor's DC-IN port and then plug the power cord into an electrical outlet.
2. Connect the video cable (HDMI or DisplayPort) from your computer to the corresponding input port on the monitor.

The monitor supports multiple input options.

3. For audio output, connect external speakers or headphones to the monitor's audio out port if desired.



Figure 2.3.1: Rear view of the monitor showing various input ports.



Figure 2.3.2: Full back view of the monitor.

## 3. OPERATING THE MONITOR

This section details the various functions and settings of your LG UltraWide Monitor.

### 3.1 Power On/Off and Basic Controls:

Locate the joystick button, typically on the bottom center of the monitor. Press it to power on/off the monitor. Move the joystick up, down, left, or right to navigate the On-Screen Display (OSD) menu.

### 3.2 On-Screen Display (OSD) Menu:

The OSD menu allows you to adjust various display settings. Press the joystick button to access the main menu. Use the joystick to navigate through options such as:

- **Picture:** Brightness, Contrast, Sharpness, Gamma, Color Temperature.
- **Game Adjust:** Response Time, FreeSync (if applicable), Black Stabilizer.
- **Input:** Select input source (HDMI1, HDMI2, DisplayPort).
- **General:** Language, OSD Lock, Power LED, Information.

### 3.3 Picture By Picture (PBP) Function:

The PBP feature allows you to display content from two different input sources simultaneously on the screen. This is ideal for multitasking or comparing content side-by-side.

1. Connect two different devices (e.g., two computers) to the monitor's input ports (e.g., HDMI1 and DisplayPort).
2. Access the OSD menu and navigate to the PBP settings.
3. Select the desired input sources for each PBP window.

4. Adjust the layout or size of the PBP windows if available.

## Picture by picture (PBP)

# One screen. Multiple devices.



\*Simulated image for illustrative purposes only. It may differ from the actual use and model.

Figure 3.3.1: Picture By Picture (PBP) functionality.

### 3.4 Eye Care Features:

The monitor includes features designed to reduce eye fatigue during extended use:

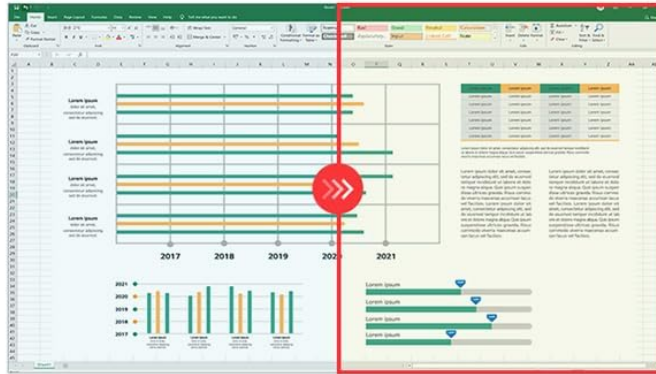
- **Reader Mode:** Adjusts the screen to a warmer color temperature and reduces blue light, simulating paper for comfortable reading. Activate this mode via the OSD menu.
- **Flicker Safe:** Reduces the flickering level to almost zero, minimizing eye strain and discomfort. This feature is always active.

## Reader Mode & Flicker Safe

# Protect your eyes



Reader Mode



Flicker Safe



\*The images simulated.

Figure 3.4.1: Reader Mode and Flicker Safe features for eye protection.

## 4. MAINTENANCE AND CARE

Proper care and maintenance will extend the life of your monitor and ensure optimal performance.

### 4.1 Cleaning the Screen:

- Always power off the monitor and unplug the power cord before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a specialized screen cleaner.
- Do not spray cleaner directly onto the screen.
- Avoid using abrasive cleaners, alcohol, benzene, or thinners, as these can damage the screen surface.

### 4.2 Cleaning the Cabinet:

- Wipe the monitor cabinet with a soft, dry cloth.

- For stubborn stains, use a mild detergent solution on a cloth, then wipe with a dry cloth.

### 4.3 Storage:

If storing the monitor for an extended period, ensure it is powered off, unplugged, and stored in a cool, dry place away from direct sunlight and extreme temperatures. It is recommended to use the original packaging for protection.

## 5. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your monitor. If the problem persists, contact LG customer support.

### 5.1 No Power:

- Ensure the power cord is securely connected to the monitor and the electrical outlet.
- Check if the power outlet is functioning by plugging in another device.
- Verify the power adapter is correctly connected to the monitor.
- Press the joystick button to ensure the monitor is powered on.

### 5.2 No Signal / Blank Screen:

- Check if the video cable (HDMI/DisplayPort) is securely connected to both the monitor and your computer.
- Ensure the correct input source is selected in the monitor's OSD menu (e.g., HDMI1, DisplayPort).
- Verify that your computer is powered on and not in sleep mode.
- Try connecting the monitor to another computer or using a different video cable to rule out cable or source issues.

### 5.3 Image Issues (Distorted, Flickering, Incorrect Colors):

- Adjust the resolution and refresh rate settings on your computer to match the monitor's native resolution (3440x1440) and supported refresh rate (100Hz).
- Check the video cable for damage or loose connections.
- Reset the monitor to factory default settings via the OSD menu.
- Ensure your graphics card drivers are up to date.
- If flickering persists, ensure Flicker Safe is enabled (it is typically always on).

### 5.4 Audio Issues (No Sound from Monitor's Audio Out):

- Ensure external speakers or headphones are properly connected to the monitor's audio out port.
- Check the volume settings on both the monitor (via OSD) and your computer.
- Verify that the audio output device on your computer is set to the monitor or connected audio device.

## 6. SPECIFICATIONS

Detailed technical specifications for the LG UltraWide Monitor (34WR50QK).

Feature	Description
Brand	LG

Model Name	34WR50QK
Screen Size	34 Inches
Display Type	VA Curved
Resolution	QHD 3440 x 1440
Aspect Ratio	21:9 UltraWide
Refresh Rate	100Hz
Color Gamut	sRGB 99% (Typ.)
HDR Support	HDR10
Screen Surface	Anti-Glare
Ergonomics	Tilt Adjustable, One-Click Stand
Special Features	Picture By Picture (PBP), Reader Mode, Flicker Safe

### Dimensions:



Figure 6.1.1: Monitor dimensions.

## 7. WARRANTY AND SUPPORT

LG provides a limited warranty for its products. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official LG website for your region.

## **Customer Support:**

If you encounter any issues not covered in this manual or require further assistance, please contact LG customer support. You can find contact information (phone numbers, chat, email) on the official LG website:

[LG Canada Support Website](#)

[LG US Support Website](#)

Please have your monitor's model number (34WR50QK) and serial number ready when contacting support.

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This manual is for informational purposes only. Specifications are subject to change without notice.