LG 38WR85QC-W

LG 38WR85QC-W 38-inch Curved UltraWide Monitor User Manual

Model: 38WR85QC-W

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your LG 38WR85QC-W 38-inch Curved UltraWide WQHD Nano IPS Monitor. Please read this manual thoroughly before using the product to ensure proper usage and to prevent damage.

The LG 38WR85QC-W is a 38-inch Curved UltraWide WQHD (3840x1600) Nano IPS monitor featuring VESA DisplayHDR 600, a 144Hz refresh rate, 1ms (GtG) response time, USB Type-C with 90W power delivery, and compatibility with NVIDIA G-SYNC and AMD FreeSync Premium Pro technologies.

Image: Front view of the LG 38WR85QC-W 38-inch Curved UltraWide Monitor, showcasing its curved screen and white stand.

SETUP

Package Contents

Verify that all components are present in the package:

- LG 38WR85QC-W Monitor
- Stand Base
- Stand Neck
- Power Cable
- HDMI Cable
- DisplayPort Cable
- USB Type-C Cable
- USB Upstream Cable
- User Manual (this document)

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 back of the monitor until it clicks into place.
3. Connect the stand base to the stand neck and secure it with the provided screw.

Image: Diagram illustrating the dimensions of the LG 38WR85QC-W monitor, including height, width, and depth.

Connecting the Monitor

Connect the monitor to your computer or other devices using the appropriate cables.

- **Power Connection:** Connect the power cable to the monitor's power input and then to a wall outlet.
- **Video Connection:**

    - **HDMI:** Use an HDMI cable to connect the monitor to your device's HDMI output.
    - **DisplayPort:** Use a DisplayPort cable for DisplayPort connections.
    - **USB Type-C:** For compatible devices, use the USB Type-C cable for video, data transfer, and up to 90W power delivery.

- **USB Peripherals:** Connect USB devices to the USB downstream ports on the monitor.
- **LAN Connection:** If using the monitor's integrated RJ45 (LAN) port, connect an Ethernet cable from your network router/modem to the monitor.

Image: Rear view of the LG 38WR85QC-W monitor, highlighting the various input ports including HDMI, DisplayPort, USB Type-C, USB-A, and LAN.

Image: Close-up view of the input ports on the back of the LG 38WR85QC-W monitor, detailing the USB, HDMI, DisplayPort, and LAN connections.

Image: Diagram illustrating how to connect devices using the USB Type-C port for power delivery and data, and the LAN port for wired internet access.

OPERATING THE MONITOR

Power On/Off and OnScreen Display (OSD) Control

The monitor features a joystick button located on the bottom center for power control and OSD navigation.

- **Power On:** Press the joystick button once.
- **Power Off:** Press and hold the joystick button for a few seconds.

- **OSD Menu:** Press the joystick button once to bring up the main OSD menu. Move the joystick up/down/left/right to navigate and press to select.

Image: Bottom view of the LG 38WR85QC-W monitor, highlighting the central joystick button used for power and menu navigation.

Ergonomic Adjustments

The monitor stand allows for flexible adjustments to optimize your viewing experience.

- **Height Adjustment:** Adjust the screen height vertically.
- **Tilt Adjustment:** Tilt the screen forward or backward.
- **Swivel Adjustment:** Swivel the screen left or right.

Image: Side view of the LG 38WR85QC-W monitor, illustrating the range of height adjustment available with its ergonomic stand.

Image: Diagram depicting the various ergonomic adjustments of the monitor stand, including swivel, tilt, and height, along with a borderless design illustration.

Picture-in-Picture (PiP) and Picture-by-Picture (PbP)

The OnScreen Control software supports PiP and PbP functions, allowing you to display content from two separate input sources simultaneously.

- **PiP:** Displays one input source in a smaller window over another.
- **PbP:** Divides the screen to display two input sources side-by-side.

Image: The monitor connected to both a desktop PC and a laptop, demonstrating the Picture-in-Picture or Picture-by-Picture functionality to display content from both sources.
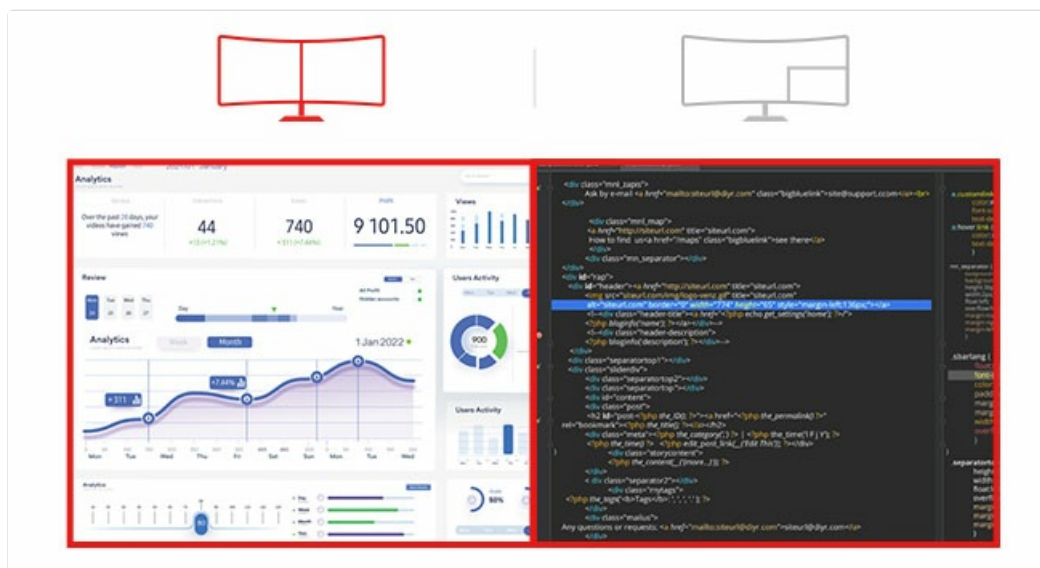

Image: A split monitor screen displaying an analytics dashboard on one side and a code editor on the other, illustrating the Picture-by-Picture feature for enhanced productivity.

Gaming Features

The monitor supports advanced gaming technologies for a smooth and immersive experience.

- **144Hz Refresh Rate & 1ms (GtG) Response Time:** Provides fluid motion and reduced ghosting for fast-paced gaming.
- **NVIDIA G-SYNC Compatible:** Reduces screen tearing and stuttering when paired with compatible NVIDIA graphics cards.
- **AMD FreeSync Premium Pro:** Offers a fluid, tear-free gaming experience with low latency for compatible AMD graphics cards.

Image: A racing car on a track, visually representing the smooth motion provided by the 144Hz refresh rate and 1ms (GtG) response time.

MAINTENANCE

Cleaning the Monitor

- Always unplug the monitor 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, waxes, or solvents.

General Care

- Avoid placing heavy objects on the monitor or its cables.
- Do not block ventilation openings.
- Keep the monitor away from direct sunlight, heat sources, and excessive moisture.

TROUBLESHOOTING

No Power

- Ensure the power cable is securely connected to both the monitor and a working power outlet.
- Verify the power outlet is functional by plugging in another device.

No Signal

- Check that the video cable (HDMI, DisplayPort, or USB Type-C) is securely connected to both the monitor and your computer.
- Ensure the correct input source is selected in the monitor's OSD menu.
- Restart your computer.

Image Issues (Blurry, Distorted, Incorrect Colors)

- Adjust the resolution and refresh rate settings on your computer to match the monitor's native resolution (3840x1600) and desired refresh rate (up to 144Hz).
- Perform a factory reset through the OSD menu.

- Ensure your graphics card drivers are up to date.

Sound Issues

- Check the volume settings on both the monitor and your computer.
- Ensure the audio output is correctly configured on your computer to use the monitor's speakers.
- Verify that the audio cable (if separate) or HDMI/DisplayPort/USB-C cable is properly connected.

SPECIFICATIONS

Feature	Detail
Screen Size	38 Inches
Panel Type	Nano IPS
Curvature	2300R
Resolution	3840 x 1600 (WQHD+)
Aspect Ratio	21:9
Refresh Rate	144Hz
Response Time	1ms (GtG)
HDR Support	VESA DisplayHDR 600
Color Gamut	DCI-P3 98% (Typical)
Adaptive Sync	NVIDIA G-SYNC Compatible, AMD FreeSync Premium Pro
Connectivity	HDMI, DisplayPort, USB Type-C (90W PD), USB 3.0 (Downstream), RJ45 (LAN)
Speakers	Stereo Speaker with Waves MaxxAudio (x2)
Ergonomics	Tilt, Height, Swivel Adjustable
Dimensions (WxHxD)	35.3 x 23.4 x 12.1 inches (with stand)
Weight	23.1 pounds (with stand)

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official LG website. You can typically find support resources, driver downloads, and contact information on the LG support page for your region.
Online Resources: LG Support Website