

## LG 24 inch FHD

# LG 24 inch FHD Monitor User Manual

MODEL: 24 INCH FHD

## Introduction

This manual provides essential information for the proper setup, operation, and maintenance of your LG 24 inch FHD (1920x1080) Monitor. Featuring a 100Hz refresh rate, 5ms response time, IPS panel with sRGB 99% color gamut, and AMD FreeSync technology, this monitor is designed for clear visuals and smooth performance. Please read this manual thoroughly before using the product to ensure safe and efficient operation.



*Image: Front view of the LG 24 inch FHD monitor, showcasing its 3-side borderless display and vibrant screen.*

## Safety Information

- Always disconnect the power cord from the wall outlet before cleaning the product.
- Do not expose the monitor to rain or moisture to prevent fire or electric shock.
- Ensure proper ventilation. Do not block ventilation openings.
- Use only the power adapter supplied with the device.
- Avoid placing heavy objects on the power cord.
- Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

## Package Contents

Verify that all components are present in the package:

- LG 24 inch FHD Monitor Display Panel
- Monitor Stand Base
- Monitor Stand Neck

- Power Cord
- HDMI Cable
- User Manual (this document)

## Setup

### 1. Assembling the Stand

Carefully place the monitor display panel face down on a soft, clean surface to prevent scratches. Attach the stand neck to the display panel, then secure the stand base to the neck. Ensure all screws are tightened securely.



*Image: Rear view of the LG monitor with the stand fully assembled and attached. This shows the monitor's back panel and the stand's connection point.*





*Image: Side profile of the LG monitor, illustrating the slim design and the ergonomic stand's tilt capability.*

## 2. Connecting Cables

Connect the HDMI cable from your computer's graphics card to the HDMI input port on the monitor. Then, connect the power cord to the monitor's power input and plug the other end into a wall outlet.



*Image: Close-up rear view of the LG monitor, highlighting the various input ports including HDMI and power.*





*Image: Rear view of the LG monitor with the power and HDMI cables connected, demonstrating proper cable management.*

### 3. Powering On

Press the power button located on the bottom center of the monitor to turn it on. The power indicator light will illuminate.

## Operating

### 1. Basic Functions

- **Power On/Off:** Press the joystick button on the bottom center of the monitor.
- **Menu Navigation:** Move the joystick left, right, up, or down to navigate the On-Screen Display (OSD) menu. Press the joystick to select an option.
- **Input Selection:** Access the OSD menu and select "Input" to switch between connected devices (e.g., HDMI).

### 2. Display Settings

Adjust display settings such as brightness, contrast, and color temperature through the OSD menu. The monitor features an IPS panel with sRGB 99% color gamut for vivid and accurate colors.

### 3. AMD FreeSync Premium

This monitor supports AMD FreeSync Premium, which synchronizes the monitor's refresh rate with your graphics card's frame rate to reduce screen tearing and stuttering during gaming. Ensure FreeSync is enabled in both the monitor's OSD menu and your graphics card's control panel.

## 4. Reader Mode

To reduce eye strain during prolonged reading, activate Reader Mode via the OSD menu. This mode adjusts color temperature and brightness to simulate paper, reducing blue light emission.

## Maintenance

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a specialized screen cleaner. Do not spray cleaner directly onto the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to wipe the monitor casing. Avoid abrasive cleaners or solvents.
- **Storage:** If storing the monitor for an extended period, disconnect all cables and store it in a cool, dry place, preferably in its original packaging.

## Troubleshooting

Problem	Possible Cause	Solution
No image on screen	Power cable disconnected; Video cable disconnected; Monitor is off.	Check power and video cable connections; Press the power button to turn on the monitor.
Image is blurry or distorted	Incorrect resolution setting; Video cable issue.	Set the display resolution to 1920x1080; Ensure the video cable is securely connected or try a different cable.
Screen flickering	Refresh rate mismatch; Graphics card driver issue.	Ensure refresh rate is set to 100Hz; Update graphics card drivers.
No sound (if applicable)	Audio cable disconnected; Volume too low; Incorrect audio output selected.	Check audio cable connection; Adjust volume; Select the correct audio output device in your computer settings.

## Specifications

- **Screen Size:** 24 Inches
- **Resolution:** 1920 x 1080 (FHD 1080p)
- **Panel Type:** IPS
- **Refresh Rate:** 100 Hz
- **Response Time:** 5ms (Motion Blur Reduction)
- **Color Gamut:** sRGB 99% (CIE1931)
- **Brightness:** 250 cd/m²
- **Contrast Ratio:** 1200:1
- **Aspect Ratio:** 16:9
- **Connectivity:** HDMI, Display Port (Video Inputs)
- **Special Features:** AMD FreeSync Premium, Reader Mode, 3-Side Borderless Display
- **Dimensions (with stand):** 21.3 x 16.3 x 7.9 inches
- **Item Weight:** 10 pounds

- **Manufacturer:** LG
- **Model Number:** 24 inch FHD

## Warranty and Support

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For warranty information and technical support, please refer to the official LG website or contact LG customer service directly. Keep your purchase receipt for warranty claims.

**LG Customer Support:** <https://www.lg.com/us/support>