Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

Great voell Q240B13

Great voell 24-Inch Curved Gaming Monitor User Manual

Model: Q240B13

Introduction

This manual provides essential information for the setup, operation, and maintenance of your Great voell 24-Inch Curved Gaming Monitor, Model Q240B13. Please read this manual thoroughly before using the product to ensure proper functionality and longevity.



Image: The Great voell 24-inch curved gaming monitor, showcasing its design and a vibrant display of a racing game.

Setup Instructions

1. Unboxing and Component Check

Carefully remove all components from the packaging. Verify that all items listed below are present:

- 24 Inch Curved Monitor
- Power Cable
- DisplayPort Cable
- Stand / Base
- Stand / Arm

2. Assembling the Stand

Attach the stand arm to the monitor panel, then secure the base to the arm. Ensure all screws are tightened appropriately for stability.

3. Connecting to a Device

The monitor supports multiple input options. Connect your PC, console, or other devices using the appropriate cable.

- **HDMI:** Use an HDMI cable to connect to an HDMI port on your device.
- **DisplayPort (DP):** Use a DisplayPort cable for optimal refresh rates and performance.
- **USB:** Connect USB devices as needed.

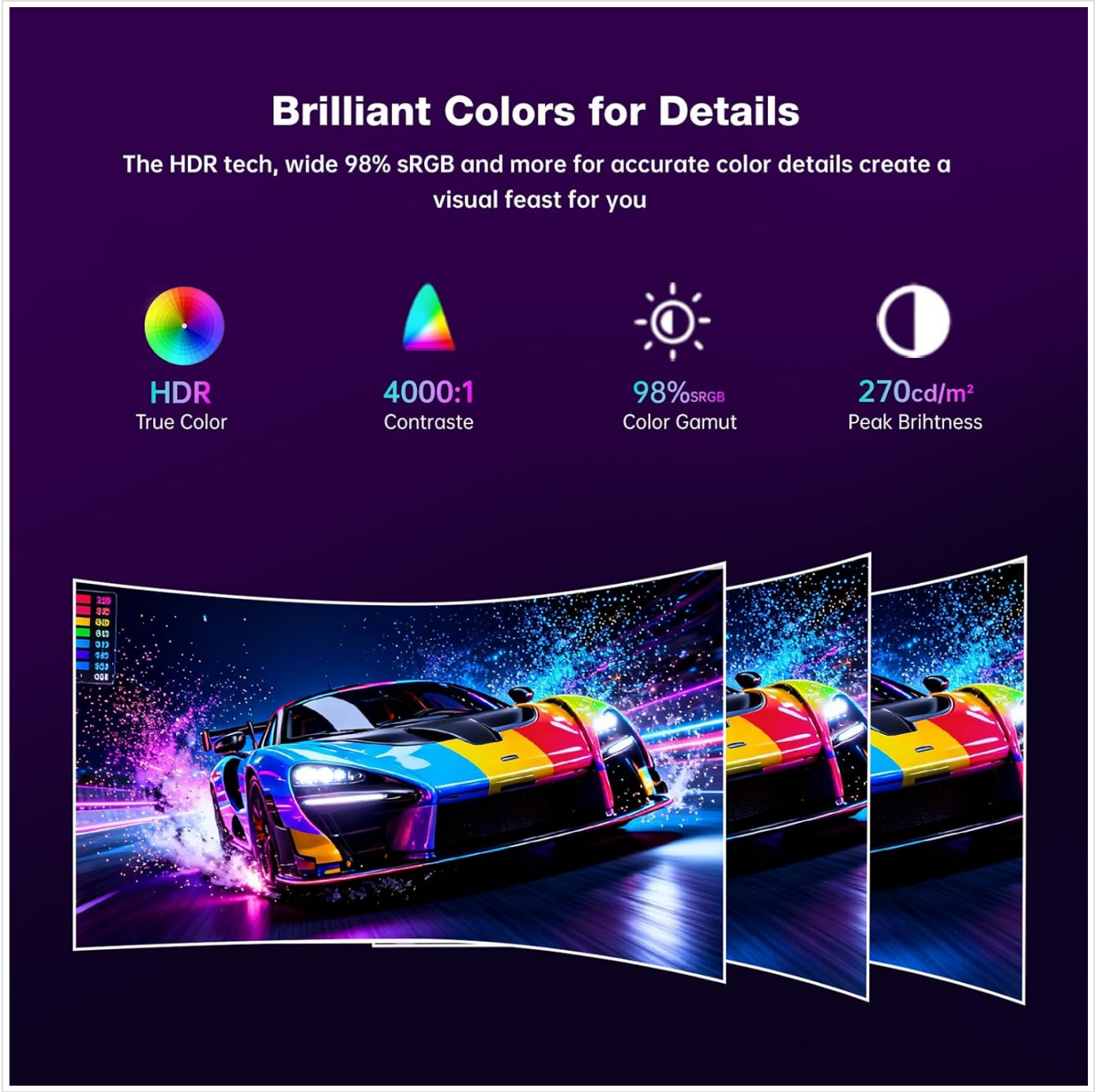


Image: A close-up of the monitor's rear panel, highlighting the HDMI, DisplayPort, and USB input connections.

4. Power Connection

Connect the power cable to the monitor's power input and then to a power outlet.

5. VESA Wall Mount Installation (Optional)

This monitor is compatible with 75x75mm VESA mounts. If you prefer to wall-mount the monitor, remove the stand and attach a compatible VESA bracket (sold separately).



Image: The monitor displayed on a VESA mount, illustrating its compatibility for alternative mounting solutions.

Operating Instructions

1. Powering On/Off

Press the power button located on the monitor to turn it on or off. The power indicator light will illuminate when the monitor is active.

2. On-Screen Display (OSD) Menu Navigation

Use the control buttons, typically located on the back or bottom edge of the monitor, to access and navigate the OSD menu. These buttons allow you to adjust various display settings.

3. Display Settings

- **Refresh Rate:** The monitor supports up to 144Hz refresh rate (via DisplayPort) for smoother visuals. Adjust this setting in your device's display options.



Image: A visual representation of the monitor's 144Hz refresh rate capability, showing a smooth gaming scene.

- **Resolution:** The native resolution is 1920 x 1080 (FHD). Ensure your device is set to this resolution for the clearest picture.
- **AMD FreeSync:** This technology synchronizes the monitor's refresh rate with your graphics card's frame rate to eliminate screen tearing and stuttering. Enable it in your graphics card settings.
- **Color and Contrast:** The VA panel offers a 4000:1 contrast ratio and 98% sRGB color gamut for deep blacks and vivid colors. HDR10 support further enhances visual detail.



Image: A graphic illustrating the monitor's color capabilities, including HDR, 4000:1 contrast, and 98% sRGB color gamut.

4. Eye Comfort Features

The monitor incorporates Low Blue Light Mode and Flicker-Free Technology to reduce eye strain during extended use. These features are designed to filter harmful blue light and minimize screen flickering.

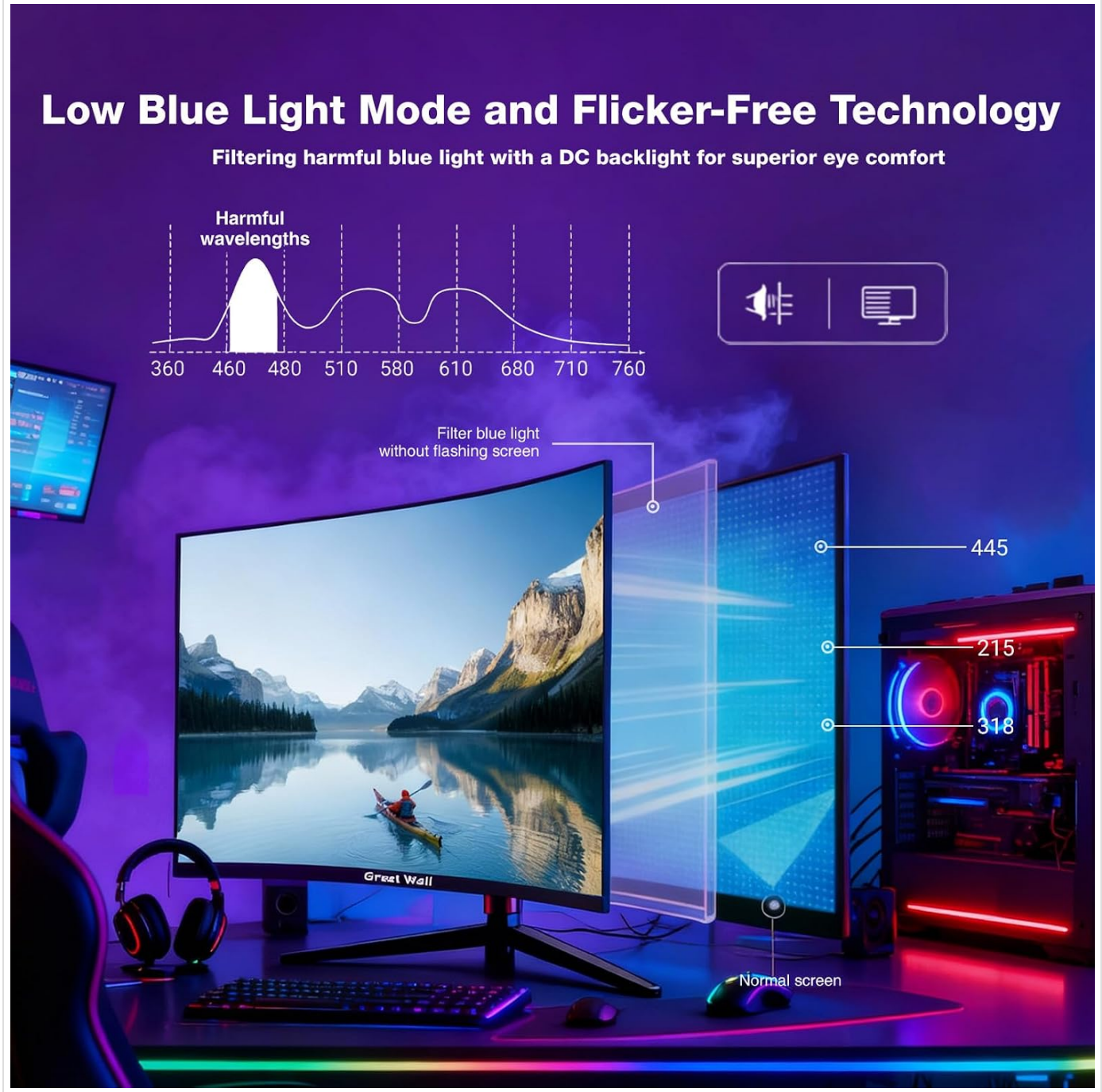


Image: A diagram explaining the monitor's low blue light and flicker-free technology, demonstrating how it protects eye comfort.

5. Ergonomic Adjustments

The monitor stand allows for various adjustments to optimize your viewing comfort. This includes vertical lift, rotation, and tilt adjustments.



Image: Illustrations demonstrating the monitor's ergonomic adjustments, including 130mm vertical lift, left/right rotation, and -5° to 20° tilt.

Maintenance

1. Cleaning the Monitor

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a screen-specific cleaning solution. Avoid using harsh chemicals or abrasive materials.

2. General Care

Keep the monitor in a well-ventilated area, away from direct sunlight, excessive heat, or moisture. Do not block the ventilation openings. Avoid placing heavy objects on the monitor or its cables.

Troubleshooting

If you encounter any issues with your monitor, please refer to the following common solutions:

- **No Power:** Ensure the power cable is securely connected to both the monitor and the power outlet. Check if the power outlet is functional.
- **No Signal:** Verify that the video cable (HDMI or DisplayPort) is correctly connected to both the monitor and your device. Ensure the correct input source is selected on the monitor's OSD menu.
- **Flickering Screen:** Check the video cable for damage or loose connections. Ensure your graphics card drivers are up to date. Try adjusting the refresh rate in your device's display settings.
- **Image Distortion/Incorrect Colors:** Reset the monitor to factory settings via the OSD menu. Check your device's display settings for resolution and color calibration.

For persistent issues or further assistance, please contact customer support.

Specifications

Feature	Detail
Model Number	Q240B13
Screen Size	24 Inches
Resolution	1920 x 1080 Pixels (FHD 1080p)
Refresh Rate	144Hz (via DisplayPort)
Response Time	1ms
Curvature	3000R
Panel Type	VA
Contrast Ratio	4000:1
Color Gamut	98% sRGB
HDR Support	HDR10
Adaptive Sync	AMD FreeSync
Connectivity	HDMI 1.4, DisplayPort 1.2, USB
VESA Compatibility	75x75mm
Product Dimensions	22.6 x 3.6 x 14.3 inches
Item Weight	7.58 pounds
Voltage	12 Volts

Warranty and Support

Warranty Information

The Great voell 24-Inch Curved Gaming Monitor (Model Q240B13) is backed by a**2-year warranty** from the date of purchase. This warranty covers manufacturing defects and ensures reliable operation under normal use conditions. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, warranty inquiries, or any other support needs, please contact our professional customer service personnel:

Email: Greatvoell@outlook.com

Please note: This device is suitable for home and office use. Non-professionals should not open or remove the back cover of the machine without authorization to prevent damage and short circuits. If the situation is unclear, please contact professional customer service personnel. Thank you!

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question