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› Sceptre E255B-FWD240.A1 24.5-inch Gaming Monitor User Manual

## Sceptre E255B-FWD240.A1

# Sceptre E255B-FWD240.A1 24.5-inch Gaming Monitor User Manual

Model: E255B-FWD240.A1

## 1. OVERVIEW

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The Sceptre E255B-FWD240.A1 is a 24.5-inch Full HD (1920x1080) gaming monitor designed for high-performance gaming. It features a 240Hz refresh rate and 1ms Blur Reduction (BR) response time for smooth visuals. The monitor incorporates a VA panel with 100% sRGB color coverage and supports AMD FreeSync Premium technology to minimize screen tearing and stuttering. Connectivity options include two DisplayPort (V1.4) and two HDMI (V2.0) inputs, along with a 3.5mm audio output and built-in speakers.



Figure 1.1: Front view of the Sceptre E255B-FWD240.A1 gaming monitor, showcasing its edgeless design and stand.

## 2. SETUP

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### 2.1 Package Contents

Verify that the following items are included in your package:

- Sceptre E255B-FWD240.A1 Monitor
- Monitor Stand (Base and Neck)
- Power Cable
- DisplayPort Cable
- User Manual (this document)

### 2.2 Stand Assembly

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, ensuring it clicks securely into place or is fastened with screws (refer to specific diagrams in the included quick start guide if available).
3. Attach the stand base to the bottom of the stand neck, securing it with the provided screw.
4. Place the assembled monitor on a stable, flat surface.

## 2.3 Connecting Your Monitor

The monitor supports multiple video inputs. Choose the appropriate cable for your device.

- **DisplayPort (DP):** Connect a DisplayPort cable from your computer's graphics card to one of the DP (V1.4) ports on the monitor. This connection supports up to 240Hz refresh rate.
- **HDMI:** Connect an HDMI cable from your computer or other video source to one of the HDMI (V2.0) ports on the monitor. This connection supports up to 240Hz refresh rate.
- **Audio Out:** Connect external speakers or headphones to the 3.5mm Audio Out port for audio playback.

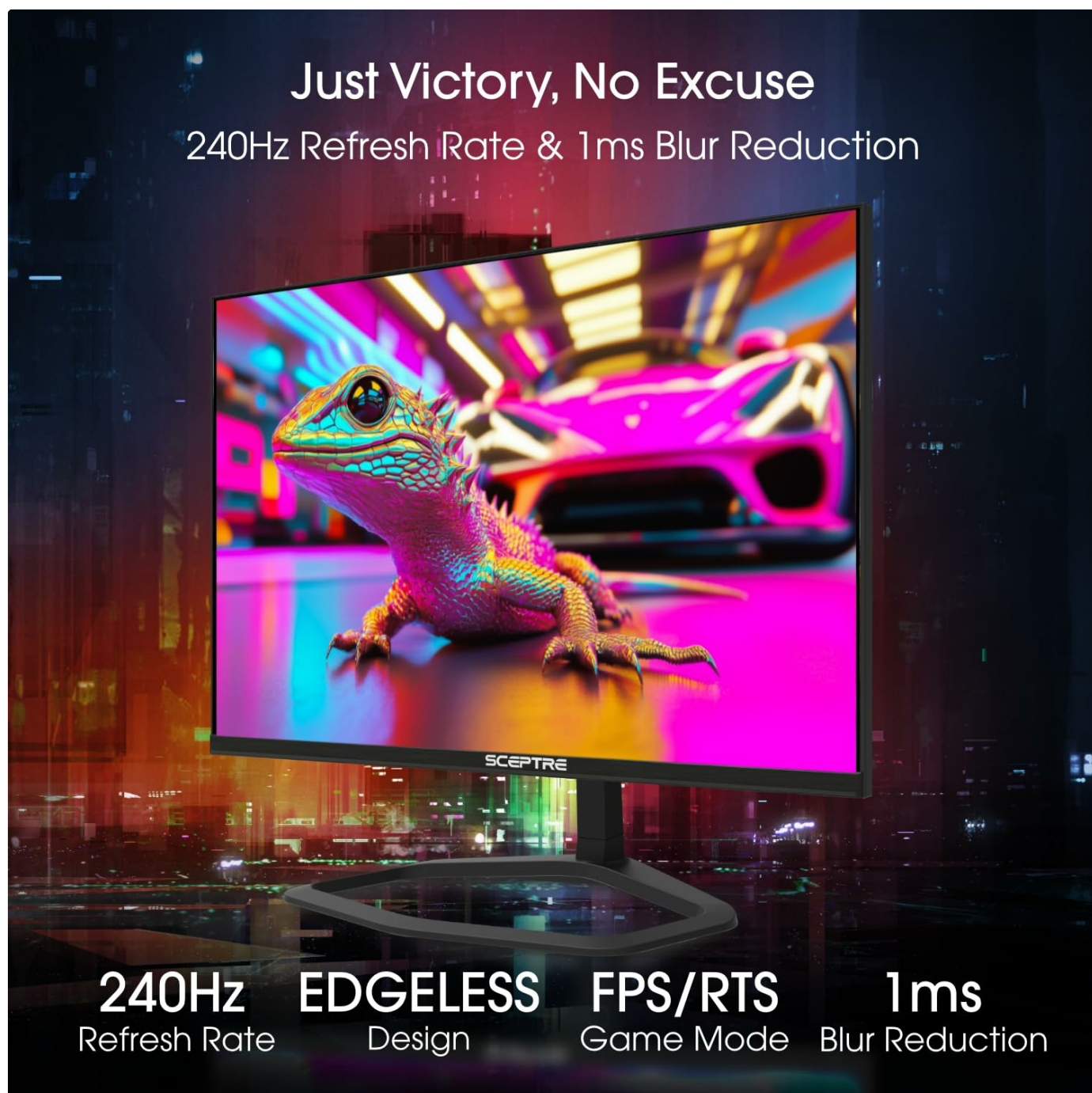


Figure 2.1: Rear view of the monitor, highlighting the HDMI, DisplayPort, and Audio Out connections, along with built-in speakers.

## 2.4 Power Connection

Connect the power cable to the monitor's power input and then plug the other end into a grounded electrical outlet.

## 3. OPERATION

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### 3.1 Basic Controls

The monitor features control buttons, typically located on the back or bottom right side, for power and On-Screen Display (OSD) menu navigation. Refer to the quick start guide for exact button layout.

- **Power Button:** Turns the monitor on or off.
- **OSD Menu Buttons:** Used to navigate and adjust settings within the On-Screen Display menu.

### 3.2 Display Settings

Access the OSD menu to adjust various display settings for optimal viewing and gaming performance.

- **Refresh Rate:** The monitor supports up to 240Hz. Ensure your graphics card and operating system are configured to output at this refresh rate for the smoothest experience.
- **Response Time:** The monitor features 1ms Blur Reduction (BR) to minimize motion blur in fast-paced scenes. This setting can usually be enabled or adjusted in the OSD.
- **AMD FreeSync Premium:** This technology synchronizes the monitor's refresh rate with your AMD graphics card's frame rate, eliminating screen tearing and stuttering. Ensure FreeSync is enabled in both the monitor's OSD and your graphics card's control panel.
- **Game Modes:** The monitor may include pre-set game modes (e.g., FPS, RTS) that optimize display settings for specific game genres.

# Multi-port Connectivity



Built-in  
Speaker



HDMI(V2.0)  
Up to 240Hz



HDMI(V2.0)  
Up to 240Hz



DP (V1.4)  
Up to 240Hz



DP (V1.4)  
Up to 240Hz



AUDIO OUT  
3.5 MM

Figure 3.1: Key gaming features of the Sceptre E255B-FWD240.A1 monitor.

# Immersive Gaming Experience

## AMD FreeSync™ Premium



Figure 3.2: The monitor in a gaming setup, demonstrating the immersive experience provided by AMD FreeSync Premium.

### 3.3 Audio

The monitor includes built-in speakers for basic audio output. For higher quality audio, connect external speakers or headphones to the 3.5mm Audio Out port.

## 4. MAINTENANCE

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Proper maintenance ensures the longevity and performance of your monitor.

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, use a monitor-specific cleaning solution applied to the cloth, not directly to the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to wipe the monitor casing. Avoid abrasive cleaners or solvents.
- **Ventilation:** Ensure the monitor's ventilation openings are not blocked to prevent overheating.
- **Power Off:** Always turn off the monitor when not in use for extended periods.

## 5. TROUBLESHOOTING

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

- **No Power:**

- Check if the power cable is securely connected to both the monitor and the power outlet.
- Verify the power outlet is functional by plugging in another device.
- Ensure the monitor's power button is pressed.

- **No Signal:**

- Ensure the video cable (DisplayPort or HDMI) is securely connected to both the monitor and your computer's graphics card.
- Verify that the correct input source is selected on the monitor (use the OSD menu to switch inputs).
- Check if your computer is powered on and not in sleep mode.

- **Display Issues (e.g., flickering, distorted image):**

- Check the video cable for damage or loose connections. Try a different cable if possible.
- Adjust the resolution and refresh rate settings on your computer to match the monitor's capabilities.
- Disable or enable FreeSync in the OSD to see if it resolves the issue.
- Update your graphics card drivers.

- **No Audio from Built-in Speakers:**

- Ensure the monitor's volume is not muted or set too low in the OSD menu.
- Check your computer's audio output settings to ensure the monitor is selected as the playback device.
- If using HDMI/DP, ensure your graphics card is sending audio over the cable.

## 6. SPECIFICATIONS

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# 24.5" Edgeless Gaming

240Hz Refresh Rate



Figure 6.1: Monitor dimensions (approximate: 55.77 cm / 22 in width, 42.59 cm / 16.8 in height, 21.65 cm / 8.52 in depth).

| Feature       | Specification                           |
|---------------|-----------------------------------------|
| Brand         | Sceptre                                 |
| Model Number  | E255B-FWD240.A1                         |
| Screen Size   | 24.5 Inches (25-inch diagonal viewable) |
| Resolution    | FHD 1080p (1920 x 1080)                 |
| Aspect Ratio  | 16:9                                    |
| Refresh Rate  | 240Hz                                   |
| Response Time | 1ms BR (Blur Reduction)                 |
| Display Type  | LED, VA Panel                           |

| Feature           | Specification                                                  |
|-------------------|----------------------------------------------------------------|
| Screen Finish     | Anti-glare                                                     |
| Contrast Ratio    | 2000:1                                                         |
| Connectivity      | 2 x DisplayPort (V1.4), 2 x HDMI (V2.0), 1 x Audio Out (3.5mm) |
| Adaptive Sync     | AMD FreeSync Premium                                           |
| Built-in Speakers | Yes                                                            |
| Item Weight       | 4.54 Kilograms                                                 |

## 7. SUPPORT AND WARRANTY

For technical support, warranty information, or service inquiries, please contact Sceptre customer support. Refer to the official Sceptre website or the documentation included with your product for the most current contact details and warranty terms.

Please retain your proof of purchase for warranty claims.

### 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