

Sceptre E275B-FPN168

Sceptre 27-inch FHD 1080p IPS LED Gaming Monitor (E275B-FPN168) User Manual

Model: E275B-FPN168

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Sceptre 27-inch FHD 1080p IPS LED Gaming Monitor, model E275B-FPN168. Please read this manual thoroughly before using your monitor to ensure proper functionality and to maximize your viewing experience. Keep this manual for future reference.



Figure 1.1: Front view of the Sceptre 27-inch FHD 1080p IPS LED Gaming Monitor.

The Sceptre E275B-FPN168 monitor features an IPS panel for consistent color performance and wide viewing angles, a 1080p Full HD resolution, and a high refresh rate of up to 144Hz (or 165Hz depending on connection and settings) for smooth visuals. It includes AMD FreeSync Premium technology to reduce screen tearing and stuttering, an edgeless design for an immersive experience, and Blue Light Shift technology to minimize eye strain. Built-in speakers provide integrated audio.

2. PACKAGE CONTENTS

Verify that all items listed below are present in your product packaging:

- Sceptre 27-inch FHD 1080p IPS LED Gaming Monitor
- Monitor Stand (Base and Neck)
- Power Adapter
- HDMI Cable
- DisplayPort Cable
- User Manual (this document)
- Warranty Card (if applicable)

Note: Specific cable types and quantities may vary. The monitor includes HDMI 1, HDMI 2, HDMI 3 ports, a DP port, and an Audio port.

3. SETUP

3.1 Monitor Assembly

To assemble the monitor 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, aligning the mounting points. Secure with screws if provided.
3. Attach the stand base to the bottom of the stand neck. Secure with the thumb screw or other fasteners provided.
4. Ensure all connections are firm before placing the monitor upright.



Figure 3.1: Side view of the monitor with the stand attached.

3.2 Connecting Your Monitor

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

- **Power Connection:** Connect the power adapter to the monitor's power input and then plug it into a power outlet.
- **DisplayPort Connection:** For optimal performance and up to 144Hz refresh rate, connect one end of the DisplayPort cable to your computer's graphics card and the other end to the monitor's DP port.
- **HDMI Connection:** The monitor features three HDMI ports. HDMI 1 and HDMI 2 support up to 120Hz, while HDMI 3 supports up to 144Hz. Connect an HDMI cable from your device to any available HDMI port on the monitor.
- **Audio Output:** If you wish to use external speakers or headphones, connect them to the monitor's Audio Out port.

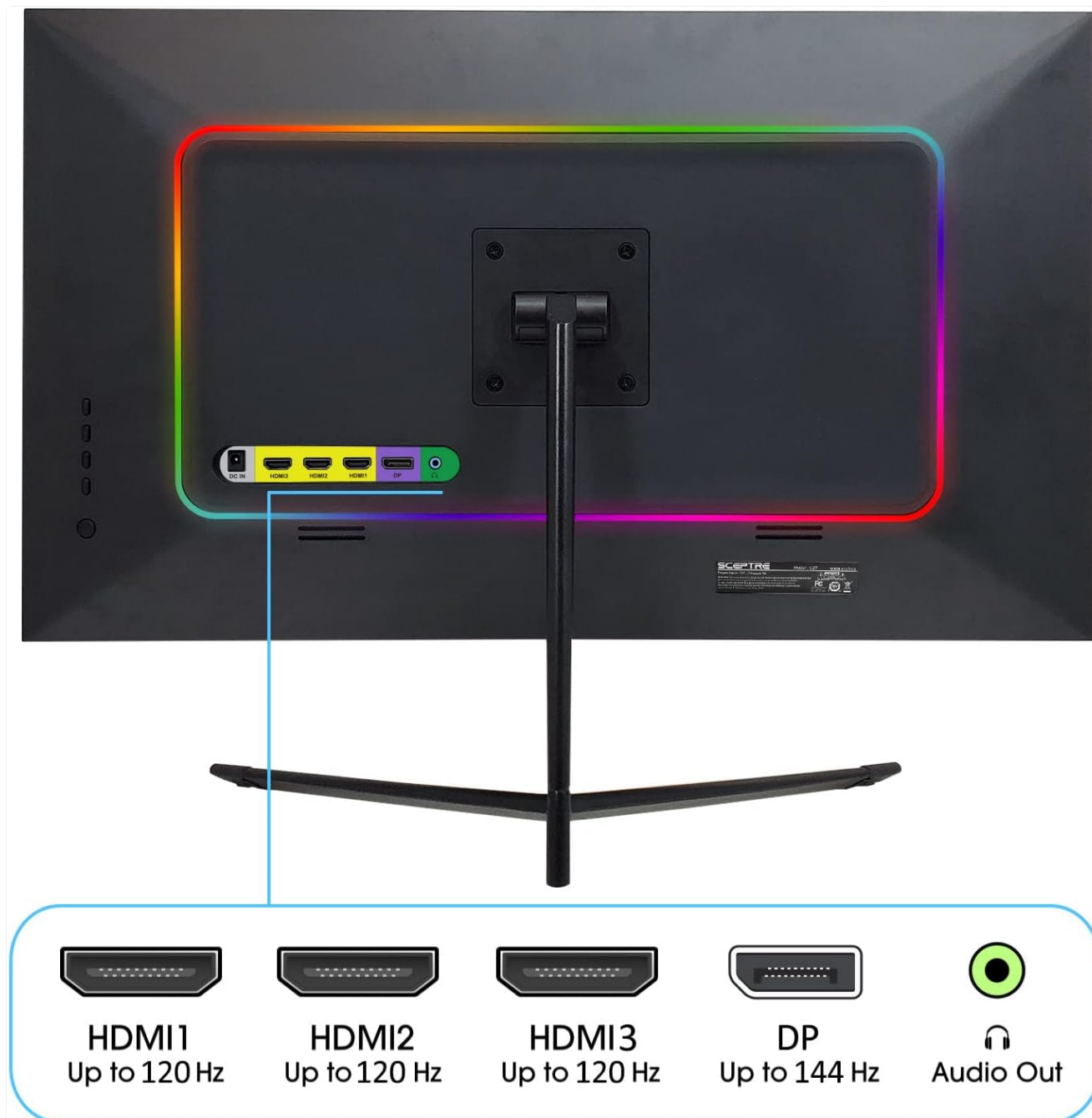


Figure 3.2: Rear view of the monitor displaying available input ports (HDMI 1, HDMI 2, HDMI 3, DisplayPort, Audio Out).

4. OPERATING YOUR MONITOR

4.1 Power On/Off

Press the power button, usually located on the bottom right or back of the monitor, to turn the monitor on or off. The power indicator light will illuminate when the monitor is on.

4.2 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. Access the OSD menu by pressing the Menu button (refer to your monitor's physical buttons for exact location). Use the navigation buttons to browse through options and the Select button to confirm choices.

4.3 Display Settings and Features

- **Resolution and Refresh Rate:** Ensure your computer's display settings are configured to the monitor's native resolution of 1920x1080 (FHD) and the desired refresh rate (up to 144Hz via HDMI 3/DP, up to 120Hz via HDMI 1/2).

Higher refresh rates provide smoother motion, especially in gaming.

- **IPS Panel:** The In-Plane Switching (IPS) panel technology ensures consistent and accurate color performance with wide viewing angles. This is beneficial for both general use and color-critical tasks.



Figure 4.1: IPS Panel Display for consistent colors.

- **AMD FreeSync Premium:** This technology synchronizes the monitor's refresh rate with your graphics card's frame rate, eliminating screen tearing and stuttering for a smoother gaming experience. Ensure FreeSync is enabled in both the monitor's OSD and your graphics card's control panel.



Figure 4.2: High refresh rate for smooth visuals.

- **Blue Light Shift:** This feature reduces blue light emissions from the screen, which can help reduce eye fatigue and strain during prolonged use. Activate or adjust this setting via the OSD menu.



Figure 4.3: Blue Light Shift for eye comfort.

- **Response Time:** The monitor features a 1ms MPRT (Moving Picture Response Time) to minimize ghosting and motion blur, crucial for fast-paced gaming.



Figure 4.4: 1ms MPRT Response Time for clear motion.

- **Color Gamut:** With a 120% sRGB color gamut, the monitor delivers a wide range of rich and accurate colors, enhancing visual fidelity for various content.



Figure 4.5: 120% sRGB Color Gamut for vibrant visuals.

- **FPS/RTS Modes:** The monitor includes custom display settings optimized for First Person Shooter (FPS) and Real-Time Strategy (RTS) games, which can be selected via the OSD menu for an enhanced gaming experience.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your monitor.

- **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 liquid directly onto the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor's casing. Avoid abrasive cleaners or solvents.
- **Ventilation:** Ensure the monitor's ventilation openings are not blocked to prevent overheating.
- **Power Off:** Always turn off and unplug the monitor before cleaning or when it will not be used for an extended period.

6. TROUBLESHOOTING

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

Problem	Possible Solution
No power / Power LED off	Ensure the power cable is securely connected to the monitor and a working power outlet. Check the power adapter.
No signal / Blank screen	Verify that the video cable (HDMI or DisplayPort) is securely connected to both the monitor and your computer. Ensure the correct input source is selected on the monitor via the OSD menu. Try a different video cable or port.
Image is blurry or distorted	Ensure the display resolution on your computer is set to the monitor's native resolution (1920x1080). Check the video cable for damage. Adjust OSD settings like sharpness.
Colors are incorrect	Adjust color settings in the OSD menu. Ensure your graphics card drivers are up to date.
Screen tearing or stuttering	Ensure AMD FreeSync Premium is enabled in both the monitor's OSD and your graphics card settings. Verify your graphics card drivers are current.
No sound from built-in speakers	Check the volume settings on the monitor and your computer. Ensure the audio output is correctly routed to the monitor. If using external speakers, ensure they are connected to the Audio Out port.

If the problem persists after trying these solutions, please contact customer support.

7. SPECIFICATIONS

The following are the technical specifications for the Sceptre E275B-FPN168 monitor:

Feature	Detail
Model Number	E275B-FPN168
Screen Size	27 Inches
Panel Type	IPS
Resolution	1920 x 1080 (FHD 1080p)
Max Refresh Rate	144Hz (HDMI 3, DisplayPort), 120Hz (HDMI 1, HDMI 2)
Response Time	1ms MPRT
Brightness	300 cd/m²
Color Gamut	120% sRGB
Aspect Ratio	16:9
Connectivity	3x HDMI, 1x DisplayPort, 1x Audio Out
Features	AMD FreeSync Premium, Blue Light Shift, Built-in Speakers, Edgeless Design, VESA Mount Compatible

Feature	Detail
Item Weight	11.55 pounds
Product Dimensions (LxWxH)	7.89 x 24.37 x 18.44 inches
Manufacturer	Sceptre



Figure 7.1: Monitor dimensions.

8. WARRANTY INFORMATION

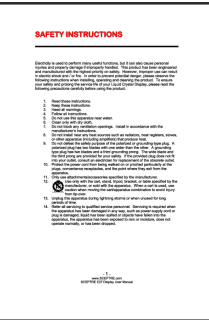
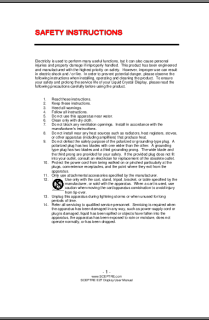

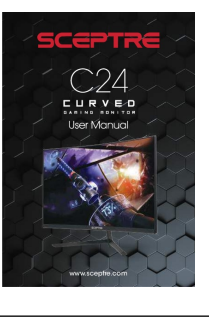
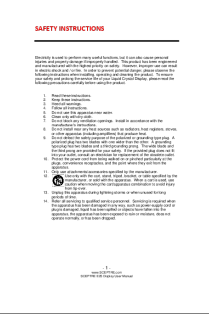
Sceptre products are covered by a limited warranty. For specific details regarding your monitor's warranty period, coverage, and terms, please refer to the warranty card included in your package or visit the official Sceptre website. Keep your proof of purchase for warranty claims.

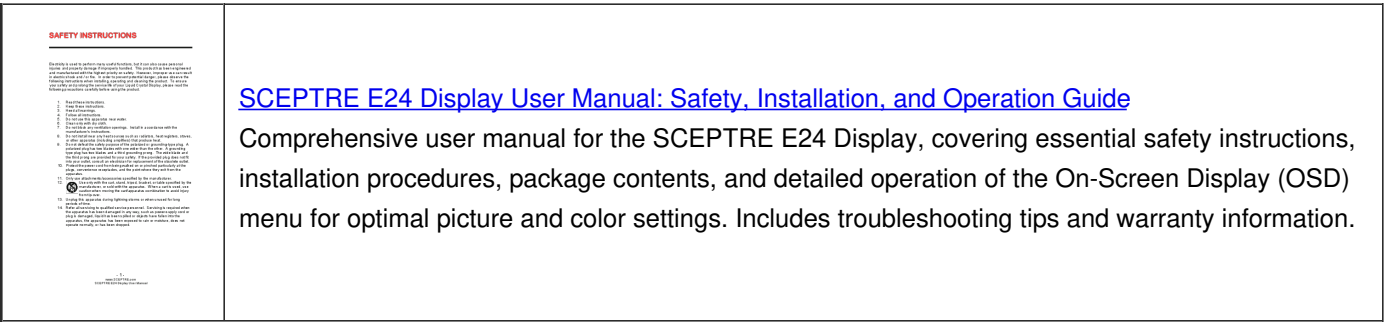
9. CUSTOMER SUPPORT

If you require further assistance or have questions not covered in this manual, please contact Sceptre customer support. Contact information can typically be found on the Sceptre official website or on the warranty card provided with your product.

Before contacting support, please have your monitor model number (E275B-FPN168) and serial number ready, along with a description of the issue you are experiencing.

Related Documents - E275B-FPN168

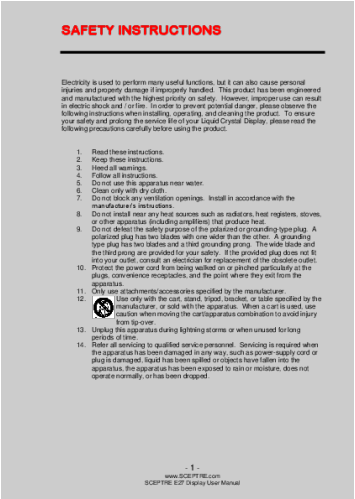
	<p>SCEPTR E27 LED Monitor User Manual and Setup Guide</p> <p>Comprehensive user manual for the SCEPTR E27 LED Monitor, covering installation, setup, features, troubleshooting, and specifications. Learn how to connect and optimize your display.</p>
	<p>SCEPTR E27 LED Monitor User Manual: Setup, Features, and Troubleshooting</p> <p>Comprehensive user manual for the SCEPTR E27 LED Monitor. Includes safety instructions, setup guide, package contents, connection details, OSD menu explanations, troubleshooting tips, cleaning instructions, specifications, and warranty information.</p>
	<p>SCEPTR A65 Series AndroidTV User Manual & Setup Guide</p> <p>Comprehensive user manual for the SCEPTR A65 Series AndroidTV (65-inch model). Includes setup instructions, safety precautions, connection guides for various devices (HDMI, AV, YPbPr, etc.), remote control functions, troubleshooting tips, and product specifications.</p>
	<p>SCEPTR C24 Curved Gaming Monitor User Manual</p> <p>This user manual provides comprehensive instructions for the SCEPTR C24 Curved Gaming Monitor, covering safety guidelines, installation, setup, OSD menu navigation, troubleshooting, technical specifications, and warranty information.</p>
	<p>SCEPTR E25 Display User Manual - Safety and Setup Guide</p> <p>Comprehensive user manual for the SCEPTR E25 LED monitor, covering safety instructions, setup, installation, troubleshooting, specifications, and warranty information.</p>



[SCEPTRE E24 Display User Manual: Safety, Installation, and Operation Guide](#)

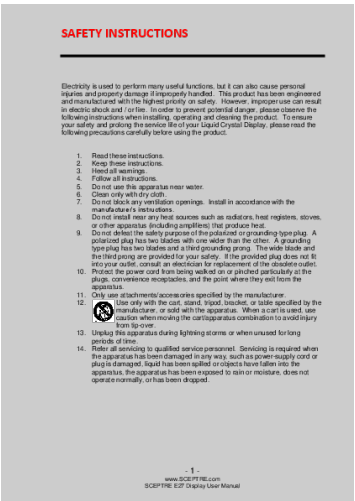
Comprehensive user manual for the SCEPTRE E24 Display, covering essential safety instructions, installation procedures, package contents, and detailed operation of the On-Screen Display (OSD) menu for optimal picture and color settings. Includes troubleshooting tips and warranty information.

Documents - Sceptre – E275B-FPN168



[\[pdf\] User Manual Installation Guide Instructions](#)

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[\[pdf\] User Manual Installation Guide Instructions](#)

Roy Huang SAFETY INSTRUCTIONS Sceptre SCEPTRE E27 Display User Manual The power cable must be replaced when using different voltage from that specified in the For more information contact your dealer display is equipped with a two-pronged plug Do not overload strips and extension cords Overloading can result fire or electric shock E275B-FPN168-UM sceptre pub Manuals LCDMONITOR Inc Electricity used to perform many useful functions but it also cause personal injuries property damage if improperly handled SAFETY INSTRUCTIONS Electricity is used to perform many useful functions, but it can also cause personal injuries and property damage if improperly handled. This product has been engineered and manufactured with the highest priority on safety. However, improper use can result in electric shock and ... lang:en score:39 filesize: 1.55 M page_count: 35 document date: 2020-05-27