

EVM S270

EVM Plasma S270 27" Full HD IPS Monitor User Manual

Model: S270 | Brand: EVM

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, maintenance, and troubleshooting of your EVM Plasma S270 27" Full HD IPS Monitor. Please read this manual thoroughly before using the product to ensure proper functionality and to prevent damage.

The EVM Plasma S270 is a 27-inch Full HD (1920x1080) IPS monitor designed to deliver vibrant visuals with a wide 178° viewing angle. It features a 100Hz refresh rate for smooth performance, FreeSync technology, and eye care features like Flicker-Free and Low Blue Light to reduce eye strain. Its frameless design offers an immersive viewing experience.



Image 1.1: Front view of the EVM Plasma S270 monitor with its stand, displaying a vibrant landscape.

2. WHAT'S IN THE BOX

Carefully unpack the box and ensure all the following items are present:

- 1 x EVM Plasma S270 Monitor
- 1 x HDMI Cable
- 1 x Power Adapter
- 1 x User Manual (this document)



Image 2.1: Retail packaging of the EVM Plasma S270 monitor, showing the product and key features on the box.

3. PRODUCT FEATURES

- **Vibrant 27" Full HD Display:** IPS panel with 1920×1080 resolution for crisp visuals and rich colors.
- **Ultra-Smooth 100Hz Refresh Rate:** Experience fluid motion with low response time (5-8ms) and FreeSync support.
- **Frameless & Sleek Design:** Stylish frameless build for an immersive viewing experience.
- **Eye Care Technology:** Flicker-Free and Low Blue Light features to reduce eye strain during long hours of use.
- **Versatile Connectivity & Mounting:** Equipped with HDMI and VGA ports, and supports wall mounting for flexible setup options. An adapter is included.

4. SETUP

4.1 Assembling the Monitor Stand

1. Carefully remove the monitor and stand components from the packaging.
2. Attach the stand base to the stand neck, securing it with the provided screw (if applicable).
3. Align the assembled stand with the mounting slot on the back of the monitor.
4. Gently push the stand into the slot until it clicks into place or secure it with screws as per the stand design.

4.2 Connecting to a Device

The EVM Plasma S270 monitor supports HDMI and VGA connections.

- **HDMI Connection:** Connect one end of the HDMI cable to the HDMI port on your computer or device and the other end to the HDMI port on the monitor.
- **VGA Connection:** Connect one end of the VGA cable to the VGA port on your computer or device and the other end to the VGA port on the monitor. Secure the VGA cable by tightening the screws on the connector.

4.3 Power Connection

1. Connect the power adapter to the power input port on the monitor.
2. Plug the other end of the power adapter into a wall outlet.

4.4 Wall Mounting (Optional)

The monitor supports VESA wall mounting. Ensure you use a compatible VESA mount (not included) and follow the instructions provided with your wall mount kit. Remove the stand before mounting.



Image 4.1: Visual representation of the monitor's wall mounting capabilities and the included power adapter, highlighting its 16.7M color depth and 178° viewing angle.

5. OPERATING THE MONITOR

5.1 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 on.

5.2 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various display settings. Use the control buttons (usually located on the back or bottom of the monitor) to navigate the menu.

- **Menu Button:** Press to open the OSD menu.
- **Navigation Buttons:** Use to move through menu options.
- **Enter/Select Button:** Press to confirm a selection or enter a sub-menu.

- **Exit Button:** Press to exit the OSD menu.

5.3 Adjusting Display Settings

Within the OSD menu, you can typically adjust settings such as:

- **Brightness/Contrast:** Adjust the overall luminance and contrast of the display.
- **Color Settings:** Modify color temperature, RGB levels, or select preset color modes.
- **Input Source:** Manually select between HDMI and VGA inputs.
- **Picture Mode:** Choose from various preset modes (e.g., Standard, Game, Movie, Text).
- **FreeSync:** Enable or disable FreeSync for adaptive synchronization with compatible graphics cards.
- **Low Blue Light:** Activate this feature to reduce blue light emission, which can help reduce eye strain.
- **Flicker-Free:** This technology is always active to minimize screen flickering.

6. 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, slightly dampen the cloth with water or a non-ammonia, non-alcohol based screen cleaner. Never spray liquid directly onto the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor casing. Avoid using abrasive cleaners or solvents.
- **Ventilation:** Ensure the ventilation openings on the monitor are not blocked to prevent overheating.
- **Power Off When Not in Use:** Turn off the monitor when not in use for extended periods to save energy and prolong its lifespan.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No Power	Power cable not connected; Power outlet faulty; Power adapter faulty.	Ensure power cable is securely connected to monitor and outlet. Test outlet with another device. Contact support if adapter is suspected faulty.
No Signal / Blank Screen	Video cable not connected; Incorrect input source selected; Computer/device not outputting signal.	Check video cable connections (HDMI/VGA). Use OSD menu to select correct input source. Ensure computer/device is powered on and configured to output to the monitor.
Flickering Screen	Video cable issue; Graphics driver issue; Refresh rate mismatch.	Ensure video cable is secure. Update graphics drivers. Verify display refresh rate is set to 100Hz in your computer's display settings.
Poor Image Quality (Blurry, Distorted Colors)	Incorrect resolution; Cable quality; Monitor settings.	Set display resolution to 1920x1080. Try a different video cable. Reset monitor settings to factory defaults via OSD menu.

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

8. SPECIFICATIONS

Feature	Specification
Brand	EVM
Model	S270
Screen Size	27 Inches
Display Technology	LED IPS
Resolution	1920 x 1080 (Full HD)
Refresh Rate	100 Hz
Response Time	5 Milliseconds
Viewing Angle	178 Degrees
Hardware Interface	HDMI, VGA
Special Features	Scan frequency 100Hz, A+ Grade Panel, Wall mount Support, Flicker-Free, Low Blue Light
Product Dimensions	60 x 9 x 38 cm
Item Weight	4.5 kg
Voltage	12 Volts
Country of Origin	China

9. WARRANTY AND SUPPORT

Your EVM Plasma S270 monitor comes with a**3-year warranty** from the date of purchase, covering manufacturing defects. Please retain your purchase receipt for warranty claims.

For any technical assistance, warranty claims, or product inquiries, please contact EVM customer support:

- **Toll Free No:** 180 010 20432
- **Email:** support@evmzone.com
- **Official Website:** evmzone.com

Manufacturer/Importer: AMRANI INFONET, 102, 1ST FLOOR, 391, DIAMOND PLAZA BUILDING, Dr. D. B. MARG, LAMINGTON ROAD, MUMBAI-400004 INDIA

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