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

Acer EK241Y G

Acer EK241Y G 23.8-inch Full HD IPS Monitor User Manual

Model: EK241Y G

1. Introduction

This manual provides detailed instructions for the setup, operation, and maintenance of your Acer EK241Y G 23.8-inch Full HD IPS monitor. Please read this manual thoroughly before using your monitor to ensure proper installation and optimal performance. Keep this manual for future reference.
The Acer EK241Y G monitor features a frameless IPS panel with a 1920 x 1080 resolution, offering a 120 Hz refresh rate via HDMI and 75 Hz via VGA. It boasts a 4 ms (GTG) response time and AdaptiveSync technology for smooth visuals.

2. Package Contents

Verify that all items listed below are present in your package. If any items are missing or damaged, contact your retailer.

- Acer EK241Y G Monitor
- Monitor Stand (Base and Neck)
- Power Cable
- HDMI Cable
- User Manual (this document)

3. Setup Instructions

3.1 Assembling 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 monitor panel. Ensure it clicks securely into place or is fastened with screws if provided.
3. Attach the stand base to the stand neck. Tighten the screw at the bottom of the base to secure it.



Figure 3.1: Assembled Acer EK241Y G Monitor. This image shows the monitor from the front, fully assembled with its stand, displaying a colorful abstract image on the screen.

3.2 Connecting the Monitor

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

- **HDMI Connection:** Connect one end of the HDMI cable to the HDMI port on your monitor and the other end to the HDMI port on your computer's graphics card.
- **VGA Connection:** Connect one end of the VGA cable to the VGA port on your monitor and the other end to the VGA port on your computer's graphics card.
- **Power Connection:** Connect the power cable to the monitor's power input and then plug the other end into a power outlet.



Figure 3.2: Rear view of the monitor. This image highlights the input ports, including the power input, HDMI port, and VGA port, located on the back panel of the monitor.

3.3 Powering On

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

4. Operating Instructions

4.1 On-Screen Display (OSD) Controls

The monitor features an On-Screen Display (OSD) menu for adjusting various settings. Controls are typically located on the back or bottom of the monitor, often as a joystick or a series of buttons.

- **Power Button:** Turns the monitor on or off.
- **OSD Joystick/Buttons:** Used to navigate the OSD menu, select options, and adjust values.

To access the OSD menu, press the OSD joystick/button. Use the joystick/buttons to navigate through the menu options such as Picture, Color, Audio, OSD, and System.

4.2 Input Selection

If you have multiple devices connected to your monitor, you can switch between inputs using the OSD menu or a dedicated input select button (if available).

1. Press the OSD joystick/button to bring up the quick menu or full OSD.
2. Navigate to the 'Input' or 'Source' option.
3. Select the desired input (HDMI or VGA).

4.3 Display Settings

- **Resolution:** The native resolution is 1920 x 1080. For optimal image quality, set your computer's display resolution to this native setting.
- **Refresh Rate:** The monitor supports up to 120 Hz via HDMI and 75 Hz via VGA. Adjust this setting in your computer's display settings for smoother motion.
- **AdaptiveSync:** This technology synchronizes the monitor's refresh rate with your graphics card's frame rate to eliminate screen tearing and stuttering. Ensure AdaptiveSync is enabled in both the monitor's OSD and your graphics card's control panel for compatible systems.

5. Maintenance

5.1 Cleaning the Monitor

- Always unplug the monitor from the power outlet before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or a mild, non-abrasive screen cleaner.
- Do not spray cleaner directly onto the screen.
- Avoid using benzene, thinner, ammonia-based cleaners, or abrasive cleaners, as these can damage the monitor's surface.

5.2 Storage

If you need to store the monitor for an extended period, disconnect all cables, disassemble the stand (if desired), and pack it in its original packaging or a suitable protective box to prevent damage.

6. Troubleshooting

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

- **No Power:**
  - Ensure the power cable is securely connected to both the monitor and a working power outlet.
  - Check if the power indicator light is on.
- **No Signal:**
  - Verify that the video cable (HDMI or VGA) is securely connected to both the monitor and your computer.
  - Ensure the correct input source is selected on the monitor (refer to Section 4.2).
  - Check if your computer is powered on and not in sleep mode.
  - Try connecting the monitor to another video source or using a different cable to rule out cable or source issues.
- **Flickering or Distorted Image:**
  - Check the video cable connections.
  - Adjust the display resolution and refresh rate on your computer.
  - Disable or enable AdaptiveSync to see if it resolves the issue.
- **Buttons Not Responding:**

- Unplug the monitor's power cable, wait 30 seconds, and plug it back in to reset the monitor.

If the problem persists after trying these steps, contact Acer customer support.

7. Specifications

Feature	Specification
Model	EK241Y G
Screen Size	23.8 inches
Display Technology	IPS
Resolution	1920 x 1080 (Full HD)
Aspect Ratio	16:9
Refresh Rate (HDMI)	120 Hz
Refresh Rate (VGA)	75 Hz
Response Time	4 ms (GTG), 1 ms (VRB)
Connectivity	1x HDMI 1.4, 1x VGA
Sync Technology	AdaptiveSync
Mounting	VESA 100 x 100 mm
Dimensions (L x W x H)	53.92 x 19.2 x 40.14 cm (with stand)
Weight	2.73 kg

8. Warranty and Support

For warranty information, please refer to the warranty card included with your product or visit the official Acer website for details specific to your region. For technical support or service inquiries, please contact Acer customer support through their official channels.
You can find more information and support resources on the official Acer website:www.acer.com

© 2024 Acer Inc. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B0DM679R7F

More documents and user manuals: **https://manuals.plus/**