Acer PD243Y E

Acer PD243Y E Portable Dual Display Monitor User Manual

Model: PD243Y E

1. Introduction

This manual provides essential information for the safe and efficient operation of your Acer PD243Y E Portable Dual Display Monitor. Please read this manual thoroughly before using the product and retain it for future reference. This monitor is designed to enhance productivity with its dual 23.8-inch FHD IPS displays, offering portability and flexible viewing options.

2. Package Contents

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

- 1x Acer PD243Y E Portable Dual Display Monitor
- 1x HDMI Cable
- 1x Type-C Adapter

3. Product Overview

The Acer PD243Y E features two 23.8-inch Full HD IPS panels, designed for versatile use. Below are key aspects of its design and functionality.

3.1. Monitor Design



Figure 3.1: Front view of the Acer PD243Y E Portable Dual Display Monitor in its open configuration.



Figure 3.2: Angled front view of the monitor, showcasing its integrated stand for desktop use.



Figure 3.3: Rear view of the monitor, highlighting the integrated stand and connectivity ports.

3.2. Portability and Flexibility

The monitor is designed for ease of transport and adaptable viewing positions.



Figure 3.4: The monitor's slim design allows for easy portability, suitable for on-the-go use.



Figure 3.5: The 315-degree foldable design allows for various viewing angles and configurations.

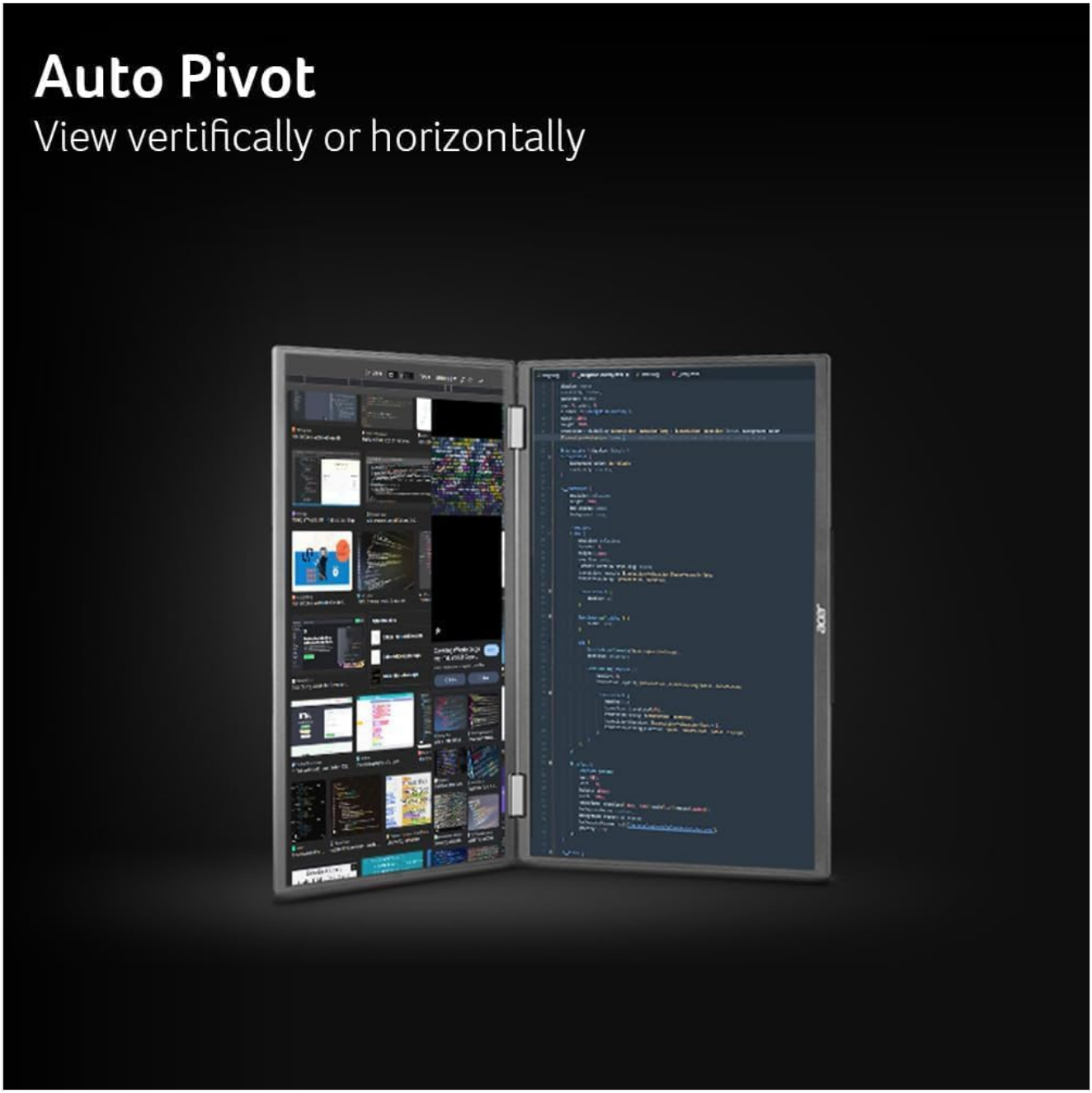


Figure 3.6: The auto-pivot feature enables seamless switching between vertical and horizontal display orientations.



Figure 3.7: The monitor supports VESA wall mounting for a customized and ergonomic setup.

4. Setup

Follow these steps to set up your Acer PD243Y E monitor:

1. **Unpack the Monitor:** Carefully remove the monitor and all accessories from the packaging.
2. **Position the Monitor:** Place the monitor on a stable, flat surface. Adjust the integrated stand to your desired viewing angle, or attach it to a VESA-compatible mount if preferred.
3. **Connect to Power:** Connect the provided Type-C adapter to the monitor's Type-C port and then to a power outlet.
4. **Connect to Source Device:**
    - **Using Type-C:** Connect a Type-C cable (not included, but required for video/power from a single port) from your source device (e.g., laptop) to one of the monitor's Type-C ports. This connection can provide both video signal and power.
    - **Using HDMI:** Connect the provided HDMI cable from your source device to the monitor's HDMI port.

Ensure the monitor is also powered via the Type-C adapter.

5. **Power On:** Press the power button on the monitor. The display should turn on and show the input from your source device.

5. Operating Instructions

5.1. Basic Operation

- **Power On/Off:** Press the power button located on the side or rear of the monitor.
- **Input Selection:** Use the monitor's OSD (On-Screen Display) menu to select the desired input source (HDMI, Type-C 1, Type-C 2).

5.2. Display Adjustments

The monitor offers various adjustments through its OSD menu:

- **Brightness/Contrast:** Adjust these settings to optimize visual comfort.
- **Color Settings:** Modify color temperature, gamma, and other color-related options.
- **Aspect Ratio:** Select between various aspect ratio modes (e.g., Full, 1:1).
- **AdaptiveSync:** Enable or disable AdaptiveSync to reduce screen tearing and stuttering, especially during dynamic content.

5.3. Flexible Viewing Modes

- **Tilt Adjustment:** The integrated stand allows for tilt adjustment from 0° to 90° to find the optimal viewing angle.
- **315° Foldable Design:** The monitor's unique hinge mechanism allows for a 315-degree fold, enabling various configurations such as stacked displays or a single large display.
- **Auto Pivot:** The monitor can automatically detect and adjust its orientation between portrait and landscape modes when physically rotated.
- **VESA Mount:** For permanent installations or multi-monitor setups, utilize the 100x100mm VESA mounting holes to attach the monitor to a compatible arm or wall mount.

6. Maintenance

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 screen-cleaning solution specifically designed for LCD/LED displays, applied to the cloth, not directly to the screen.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor casing. Avoid abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, store the monitor in a cool, dry place, preferably in its original packaging to protect it from dust and physical damage.
- **Avoid Liquids:** Keep liquids away from the monitor to prevent electrical shock or damage.

7. Troubleshooting

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

Problem	Possible Cause	Solution
No image on screen	Monitor not powered on; Incorrect input selected; Loose video cable	Ensure power cable is connected and monitor is on; Select correct input source via OSD; Check video cable connections.
Image is blurry or distorted	Incorrect resolution; Faulty cable	Set display resolution to 1920x1080; Try a different video cable.
No sound from speakers	Volume too low; Audio output not selected; No audio signal via cable	Increase monitor volume; Ensure audio output is set to monitor on source device; Use a cable that supports audio (e.g., HDMI, Type-C).
AdaptiveSync not working	Feature not enabled; Incompatible graphics card/driver	Enable AdaptiveSync in the monitor's OSD; Ensure your graphics card and drivers support AdaptiveSync.

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

8. Specifications

Detailed technical specifications for the Acer PD243Y E monitor:

Feature	Specification
Model	PD243Y E
Display Size	2x 23.8 Inches
Panel Type	IPS
Max. Resolution (HDMI)	1920x1080@100Hz
Max. Resolution (Type-C)	1920x1080@100Hz
Brightness	250 nits
Contrast Ratio	1000:1
Response Time	4ms (GTG)
Connectivity	1x HDMI, 2x Type-C, Audio Out
Integrated Speakers	2Wx2
Viewing Angle	170°(H), 170°(V)
VESA Wall Mount	100x100mm
Tilt	0° ~ 90°

Feature	Specification
Color Gamut	NTSC 72%
Weight	4.4 kg
Dimensions (WxHxD)	32.29 x 54.19 x 2.47 cm

9. Warranty and Support

For warranty information and technical support, please refer to the warranty card included with your product or visit the official Acer support website. Keep your purchase receipt as proof of purchase for warranty claims.

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Question

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

Details

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