

AOC e2351f

AOC E2351F 23-inch LED Monitor User Manual

Model: E2351F

1. INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your AOC E2351F 23-inch LED Monitor. The E2351F features an ultra-slim design with a display body measuring 10.6mm thin. It offers a 1920 x 1080 Full HD resolution, a 20,000,000:1 dynamic contrast ratio, and a 2ms response time. The monitor is equipped with LED backlighting for energy efficiency and includes D-sub (VGA) and DVI-D with HDCP connectors. It is Energy-Star and EPEAT Silver certified. Key features include illuminated touch-sensitive controls, an On-Screen Display (OSD) menu, Power Saving Mode, an Off Timer, and embedded Screen+ software for screen partitioning. Please read this manual thoroughly before using your monitor to ensure proper setup and functionality.

2. PACKAGE CONTENTS

Verify that all items listed below are present in your product packaging. If any items are missing or damaged, please contact your retailer or AOC customer support.

- AOC E2351F 23-inch LED Monitor
- Monitor Stand Base
- Monitor Stand Neck
- Power Adapter
- Power Cord
- VGA Cable (D-Sub)
- User Manual (this document)
- Driver CD (may be included or available for download)

Note: DVI-D cables are typically sold separately and are not included in the standard package.

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's rear panel. Ensure it clicks securely into place.
3. Connect the stand base to the bottom of the stand neck. Tighten any screws if provided, usually located on the

underside of the base.

4. Alternatively, the monitor can be used in a "photo frame" style by detaching the main stand and using a shorter support (if included) that allows the screen to rest directly on the desk surface.



Figure 1: Rear view of the AOC E2351F monitor, illustrating the stand attachment point and available input ports (DVI-D, VGA).

3.2 Connecting the Monitor

1. **Power Connection:** Connect the power adapter to the monitor's power input port, then plug the power cord into the adapter and a wall outlet.
2. **Video Connection:**
 - **VGA (D-Sub):** Connect one end of the VGA cable to the VGA port on your computer and the other end to the VGA port on the monitor. Tighten the screws on the VGA connector to secure it.
 - **DVI-D:** If your computer has a DVI-D output, connect a DVI-D cable (not included) from your computer to the DVI-D port on the monitor.
3. Ensure all connections are secure before proceeding.

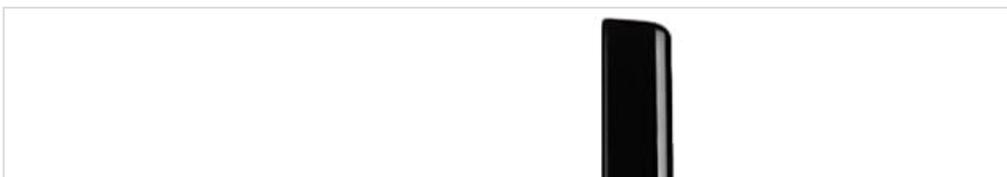






Figure 2: Side profile of the AOC E2351F monitor, demonstrating its ultra-slim form factor.

4. OPERATING INSTRUCTIONS

4.1 Powering On/Off

Press the power button, typically located on the bottom bezel or side of the monitor, to turn the monitor on or off. The power button is touch-sensitive.

4.2 Using the On-Screen Display (OSD) Menu

The monitor features illuminated touch-sensitive key controls for navigating the OSD menu. These controls allow you to adjust various display settings.

- **Menu Button:** Activates or exits the OSD menu.
- **Navigation Buttons:** Used to move through menu options and adjust values.
- **Select/Enter Button:** Confirms a selection or enters a sub-menu.

Common OSD settings include:

- **Brightness/Contrast:** Adjusts the overall luminance and difference between light and dark areas.
- **Color Settings:** Allows adjustment of color temperature, gamma, and individual RGB levels.
- **Input Select:** Manually switch between VGA and DVI-D inputs.
- **Image Setup:** Auto-adjustment for VGA input, H/V position, clock, phase.
- **OSD Setup:** Adjusts OSD language, position, and timeout.
- **Extra:** Includes features like Power Saving Mode and Off Timer.

4.3 Screen+ Software

The monitor includes embedded Screen+ software, which allows users to divide the screen into multiple self-contained work areas. This feature can enhance productivity by organizing open windows. Refer to the software's dedicated documentation or AOC's website for installation and usage instructions.

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 or casing.
- Avoid using benzene, thinner, ammonia-based cleaners, or abrasive cleaning agents, as these can damage the monitor's surface.

5.2 General Care

- Avoid placing the monitor in direct sunlight or near heat sources.
- Ensure adequate ventilation around the monitor.
- Do not place heavy objects on the monitor or its cables.
- Handle the monitor with care, especially when moving it, due to its lightweight and slim design.

6. TROUBLESHOOTING

If you encounter issues with your monitor, refer to the following common troubleshooting steps before contacting support.

6.1 No Power

- Ensure the power cord is securely connected to the monitor, power adapter, and wall outlet.
- Verify that the wall outlet is functioning by plugging in another device.
- Press the monitor's power button to ensure it is turned on.

6.2 No Image or "No Signal" Message

- Check that the video cable (VGA or DVI-D) is securely connected to both the monitor and your computer.
- Ensure your computer is powered on and not in sleep mode.
- Use the OSD menu to manually select the correct input source (VGA or DVI-D).
- If using a desktop PC, ensure your graphics card is properly seated and has power.

6.3 Poor Image Quality

- **Blurry or Distorted Image:**
 - Ensure the display resolution on your computer is set to the monitor's optimum resolution: 1920 x 1080.
 - For VGA connections, use the OSD's "Auto Adjust" function.
 - Check the video cable for damage or loose connections.
- **Incorrect Colors:**
 - Adjust color settings (color temperature, RGB) through the OSD menu.
 - Reset OSD settings to factory defaults.
- **Flickering:**
 - Ensure the refresh rate is set correctly (60Hz for 1920x1080).
 - Check for external interference from other electronic devices.

7. SPECIFICATIONS

Model Name	E2351F
Screen Size	23 Inches (16:9)
Panel Type	LED Backlight
Optimum Resolution	1920 x 1080 @ 60Hz (Full HD)
Brightness (typical)	250 cd/m ²
Contrast Ratio (Dynamic)	20,000,000:1
Response Time	2ms
Colors Supported	> 16 Million
Analog Input	RGB D-Sub (VGA)
Digital Input	DVI-HDCP

Built-in Speakers	No
Power Consumption	Low (LED Backlight)
Energy Compliance	ENERGY STAR, EPEAT Silver
Dimensions (WxHxD)	21.7 x 16.1 x 7.6 inches (551 x 409 x 194 mm)
Weight	5.5 lbs (2.48 kg)

8. WARRANTY AND SUPPORT

AOC provides a limited warranty for its products. Typically, this includes a 3-year warranty on parts and labor, and a 1-year warranty on the LCD panel. Please refer to the warranty card included with your product or visit the official AOC website for the most current and detailed warranty information specific to your region.

For technical support, driver downloads, or further assistance, please visit the official AOC support website or contact their customer service department.

AOC Official Website: www.aoc.com