acer UM.UV6AA.003

Acer V246HQL 23.6" Full HD LED LCD Monitor User Manual

Model: UM.UV6AA.003

1. Introduction

This manual provides comprehensive instructions for the Acer V246HQL 23.6-inch Full HD LED LCD Monitor. It covers essential information regarding product setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device. Please read this manual thoroughly before using the monitor.

2. Safety Information

Observe the following safety precautions to prevent damage to the monitor and ensure user safety:

- Do not place the monitor on an unstable cart, stand, or table.
- Do not block ventilation openings.
- Do not use near water or in excessively humid environments.
- Ensure the power cord is routed safely to prevent tripping hazards.
- Only use the power adapter supplied with the monitor.
- Unplug the monitor from the power outlet before cleaning.
- Refer all servicing to qualified service personnel.

3. Package Contents

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

- Acer V246HQL 23.6" Monitor
- Monitor Stand (Base and Neck)
- Power Cable
- HDMI Cable
- VGA Cable
- User Manual (this document)

4. Setup

4.1 Unpacking

Carefully remove the monitor and all accessories from the packaging. Retain the packaging materials for future transport or storage.

4.2 Assembling the Monitor Stand

1. Attach the stand base to the stand neck. Secure it with the provided screw.
2. Align the assembled stand with the mounting slot on the back of the monitor.
3. Gently push the stand into the slot until it clicks into place.

4.3 VESA Mount Compatibility

The Acer V246HQL monitor supports VESA mounting standards, allowing it to be mounted on a wall or an articulating arm. Ensure the VESA mount kit (sold separately) is compatible with the monitor's VESA pattern.

4.4 Connecting Cables

Connect the necessary cables to the monitor and your computer:

1. **Power Connection:** Connect the power cable to the monitor's power input and then to a power outlet.
2. **Video Connection (HDMI):** Connect one end of the HDMI cable to the HDMI port on the monitor and the other end to the HDMI port on your computer.
3. **Video Connection (VGA):** Alternatively, connect one end of the VGA cable to the VGA port on the monitor and the other end to the VGA port on your computer.



Image: The Acer V246HQL monitor shown from the front, assembled with its stand. The screen displays a blue sky with white clouds and an airplane leaving contrails. The Acer logo is visible on the screen and the bottom bezel.

5. Operating

5.1 Powering On/Off

Locate the power button, typically on the bottom right bezel or rear of the monitor. Press it to turn the monitor 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. Buttons for OSD navigation are usually located on the bottom right bezel or rear of the monitor. Common OSD functions include:

- **Input Selection:** Choose between HDMI and VGA video inputs.

- **Brightness/Contrast:** Adjust the overall luminance and difference between light and dark areas.
- **Color Settings:** Modify color temperature, gamma, and individual RGB levels.
- **Image Settings:** Adjust sharpness, aspect ratio, and other display properties.
- **OSD Settings:** Control OSD language, transparency, and timeout.

Refer to the on-screen prompts for specific button functions (e.g., Menu, Select, Up, Down, Exit).

6. Maintenance

6.1 Cleaning the Monitor

To maintain the monitor's appearance and performance:

- 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.
- Wipe the screen gently to remove dust and smudges.
- For the monitor casing, use a soft, dry cloth.
- Avoid using harsh chemicals, abrasive cleaners, or aerosol sprays directly on the monitor.

7. Troubleshooting

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

Problem	Possible Solution
No power	Ensure the power cable is securely connected to the monitor and the power outlet. Check if the power outlet is functional.
No image on screen	Verify that the video cable (HDMI or VGA) is correctly connected to both the monitor and the computer. Select the correct input source using the OSD menu. Ensure the computer is powered on and not in sleep mode.
Image is blurry or distorted	Adjust the display resolution and refresh rate on your computer to match the monitor's native resolution (1920x1080 at 60Hz). Use the OSD menu to adjust sharpness and other image settings.
Colors are incorrect	Adjust color settings (color temperature, gamma, RGB levels) through the OSD menu. Reset the monitor to factory default settings if necessary.
Monitor goes into power-saving mode frequently	Check power management settings on your computer. Ensure the video cable is securely connected.

8. Specifications

The following table details the technical specifications of the Acer V246HQL monitor:

Feature	Specification
Model Number	UM.UV6AA.003
Screen Size	23.6 Inches
Panel Type	Vertical Alignment (VA)
Resolution	1920 x 1080 (Full HD)
Aspect Ratio	16:9
Brightness	250 cd/m² (Nit)
Response Time	5 ms GTG (Gray-to-Gray)
Refresh Rate	60 Hz
Color Support	16.7 Million Colors
Viewing Angles	178° Horizontal, 178° Vertical
Connectivity	1x HDMI 1.4, 1x VGA
VESA Mount Compatibility	Supported
Kensington Lock Support	Supported
Product Dimensions (LxWxH)	22.3 x 2.4 x 13.2 inches (without stand)
Item Weight	1 pounds (approximate, without stand)

9. Warranty and Support

9.1 Limited Warranty

This Acer V246HQL monitor comes with a**3 Years Limited Warranty**. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects under normal use. For specific terms and conditions, refer to the warranty card included with your product or visit the official Acer website.

9.2 Customer Support

For technical assistance, troubleshooting beyond this manual, or warranty service, please contact Acer customer support. You can typically find contact information, including phone numbers and online support resources, on the official Acer website (www.acer.com).

© 2023 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