

## Acer V226HQL

# Acer V226HQL 21.5-inch LED LCD Monitor User Manual

Model: V226HQL

## 1. INTRODUCTION AND OVERVIEW

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The Acer V226HQL is a 21.5-inch LED LCD monitor designed for various computing needs. It features Acer eColor technology for enhanced visuals and Acer ComfyView innovations to reduce glare, providing a comfortable viewing experience. This monitor offers a wide array of connectivity ports and incorporates eco-friendly features for energy efficiency.

The monitor is designed for adaptability, allowing users to find an optimal working angle with its quick and smooth tilt adjustment. The stand includes a magnetic area for organizing small items, and the monitor is also wall-mountable for space-saving configurations.



Figure 1: Front view of the Acer V226HQL monitor, showcasing its display and Acer branding.

## 2. SETUP

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### 2.1 Unpacking and Assembly

Carefully remove the monitor and all components from the packaging. Assemble the stand according to the instructions provided in the quick start guide. Ensure all connections are secure before proceeding.

### 2.2 Connecting the Monitor

The Acer V226HQL monitor supports multiple input types. Connect the appropriate cable from your computer to the monitor's input port.

- **HDMI Connection:** Use an HDMI cable for digital video and audio transmission.
- **DVI-D Connection:** Use a DVI-D cable for digital video transmission.
- **VGA Connection:** Use a VGA cable for analog video transmission.

After connecting the video cable, connect the power cable to the monitor and then to a power outlet.



Figure 2: Rear view of the Acer V226HQL monitor, illustrating the HDMI, DVI-D, and VGA input ports with an HDMI cable connected.

### 2.3 Wall Mounting

The monitor is compatible with VESA wall mounts. If you choose to wall-mount the monitor, ensure you use a VESA-compliant mounting kit and follow the kit's instructions carefully. The VESA mount points are located on the rear of the monitor.



Figure 3: Rear view of the Acer V226HQL monitor, showing the VESA mount points for wall installation.

## 3. OPERATING THE MONITOR

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### 3.1 Power On/Off

Locate the power button on the bottom right bezel of the monitor. Press it to turn the monitor on or off. A blue LED indicator will illuminate when the monitor is powered on.

### 3.2 On-Screen Display (OSD) Controls

The monitor features several control buttons located on the bottom right bezel, adjacent to the power button. These buttons allow you to navigate the On-Screen Display (OSD) menu to adjust various settings:

- **Brightness:** Adjust the overall luminance of the screen.
- **Contrast:** Modify the difference between the brightest and darkest areas of the image.
- **Color Settings:** Fine-tune color temperature, gamma, and other color-related parameters.
- **Blue Light Filter:** Activate the blue light filter to reduce eye strain during prolonged use.
- **Input Selection:** Manually switch between HDMI, DVI-D, and VGA inputs.

Refer to the detailed OSD menu guide in the full product manual for specific navigation and adjustment procedures.

## 4. MAINTENANCE

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### 4.1 Cleaning the Monitor

To clean the monitor screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, dampen the cloth with a mild, non-abrasive screen cleaner. Avoid using harsh chemicals or abrasive materials that could damage the screen surface.

For the monitor casing, use a soft, dry cloth. Do not spray cleaning solutions directly onto the monitor.

### 4.2 Safety Precautions

- Ensure proper ventilation around the monitor to prevent overheating.
- Do not block ventilation openings.
- Avoid placing heavy objects on the monitor or its cables.
- Keep the monitor away from direct sunlight, heat sources, and excessive moisture.
- Disconnect the power cable before cleaning or if the monitor will be unused for an extended period.

## 5. TROUBLESHOOTING

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If you encounter issues with your Acer V226HQL monitor, refer to the following common troubleshooting steps:

- **No Display:** Ensure the monitor is powered on and the video cable is securely connected to both the monitor and the computer. Verify that the correct input source is selected via the OSD menu.
- **Poor Image Quality:** Check the resolution settings on your computer to ensure they match the monitor's native resolution (1920 x 1080). Adjust brightness, contrast, and color settings through the OSD menu.
- **Power Issues:** Confirm the power cable is properly connected to both the monitor and the power outlet. Test the power outlet with another device.
- **Flickering Screen:** Check for loose cable connections. Ensure the refresh rate is set correctly (60 Hz).

For more complex issues, consult the comprehensive troubleshooting section in the full product manual or contact Acer customer support.

## 6. SPECIFICATIONS

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Feature	Specification
Model Number	V226HQL
Screen Size	21.5 inches
Panel Type	LED LCD
Maximum Resolution	1920 x 1080 (Full HD)
Aspect Ratio	16:9
Response Time	5ms
Dynamic Contrast Ratio	100,000,000:1
Native Contrast Ratio	1,000:1

Feature	Specification
Horizontal Viewing Angle	170°
Vertical Viewing Angle	160°
Brightness (typical)	250 cd/m <sup>2</sup>
Integrated Speakers	2 x 1.0W
Signal Connectors	VGA, HDMI, DVI-D
Refresh Rate	60 Hz
Product Dimensions (LxWxH)	2 x 20 x 12 inches
Item Weight	7.14 pounds
Color	Black
Wall Mountable	Yes (VESA compatible)

## 7. WARRANTY AND SUPPORT

### 7.1 Limited Warranty

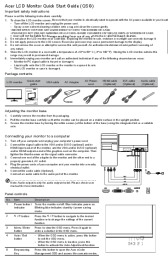

This Acer V226HQL monitor comes with a **Three-Year Limited Warranty**. Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use. For full details on warranty terms and conditions, refer to the warranty card included with your product or visit the official Acer support website.

### 7.2 Customer Support

For technical assistance, product inquiries, or warranty service, please contact Acer customer support. You can find contact information and support resources on the official Acer website. When contacting support, please have your monitor's model number (V226HQL) and serial number readily available.

## Related Documents - V226HQL

<div><div>Acer LCD Monitor</div><div>User Guide</div></div>	<div><a href="#">Acer LCD Monitor User Guide - Setup and Operation</a></div> <div>Comprehensive user guide for Acer LCD monitors, covering safety instructions, setup, operation, troubleshooting, and compliance information. Learn how to connect, adjust, and maintain your Acer display for optimal viewing.</div>
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	<p><a href="#">Acer LCD Monitor Quick Start Guide: Setup and Safety</a></p> <p>Concise guide to setting up your Acer LCD monitor, including important safety instructions, package contents, connection steps, panel controls, and regulatory information.</p>
<p>Acer LCD Monitor User's Guide V226HQL</p>	<p><a href="#">Acer V226HQL LCD Monitor User's Guide</a></p> <p>Comprehensive user guide for the Acer V226HQL LCD Monitor, covering safety, installation, operation, OSD settings, troubleshooting, and regulatory compliance.</p>
<p>Acer LCD Monitor User's Guide</p>	<p><a href="#">Acer CB351C LCD Monitor User's Guide</a></p> <p>User's guide for the Acer CB351C LCD Monitor, covering setup, operation, safety instructions, troubleshooting, and technical specifications.</p>
 <p>LCD monitor V6 Series V226HQL <b>USER GUIDE</b></p>	<p><a href="#">Acer V226HQL LCD Monitor User Guide &amp; Quick Start Guide</a></p> <p>User guide for the Acer V226HQL LCD monitor, part of the V6 Series. It details safety instructions, setup, external controls, regulatory compliance, and technical specifications.</p>
<p>LIFECYCLE EXTENSION GUIDE Acer Monitor V226HQL</p>	<p><a href="#">Acer V226HQL Lifecycle Extension Guide</a></p> <p>This guide provides detailed information on the lifecycle extension and service procedures for the Acer V226HQL monitor, including exploded diagrams, wiring instructions, disassembly and assembly steps, troubleshooting, and a list of Field Replaceable Units (FRUs).</p>