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Viewedge USC2712FDA-P

Viewedge 27-inch FHD 144Hz Gaming Monitor Instruction Manual

Model: USC2712FDA-P

1. Introduction

Thank you for choosing the Viewedge 27-inch FHD 144Hz Gaming Monitor. This manual provides essential information for setting up, operating, and maintaining your monitor. Please read it thoroughly before use to ensure optimal performance and longevity of your device.

2. What's in the Box

- 27-inch Monitor
- Monitor Stand
- Power Adapter
- HDMI Cable
- User Manual (this document)

3. Setup Instructions

3.1. Assembling the Stand

1. Carefully remove the monitor and stand components from the packaging.
2. Attach the stand base to the stand neck using the provided screw.
3. Align the assembled stand with the mounting holes on the back of the monitor.
4. Secure the stand to the monitor using the appropriate screws. Ensure it is firmly attached.

3.2. Connecting Cables

Connect the necessary cables to your monitor and computer/device.

Image: Rear view of the Viewedge monitor, highlighting the available HDMI and VGA input ports for connecting to various devices.

- **Power Cable:** Connect the power adapter to the monitor's power input, then plug the adapter into a power outlet.
- **HDMI Cable:** For high-definition video and audio, connect one end of the HDMI cable to the monitor's HDMI port and the other end to your computer's HDMI output.
- **VGA Cable:** For standard video connection, connect one end of the VGA cable to the monitor's VGA port and the other end to your computer's VGA output.

3.3. Powering On

Press the power button located on the monitor to turn it on. The monitor will automatically detect the active input source.

4. Operating Instructions

4.1. On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. Use the buttons on the monitor (usually located on the back or bottom right) to navigate the menu.

- **Input Source:** Select between HDMI and VGA inputs.
- **Picture Settings:** Adjust brightness, contrast, sharpness, and color temperature.
- **Display Settings:** Configure aspect ratio, resolution, and refresh rate.
- **Audio Settings:** Adjust volume if external speakers are connected via the monitor's audio output.

4.2. Key Features

- **144Hz Refresh Rate:** For a smoother visual experience, especially in fast-paced gaming. Ensure your graphics card and connection cable support 144Hz at 1080p resolution.
- **1ms Response Time:** Minimizes motion blur and ghosting for clear, crisp images during rapid action.
- **IPS Panel:** Provides wide 178-degree viewing angles and consistent, vibrant color reproduction.
- **Freesync Support:** Synchronizes the monitor's refresh rate with your graphics card's frame rate to eliminate screen tearing and stuttering. Activate Freesync in your graphics card settings.
- **Bluelight Filter & Flicker-Free Technology:** Reduces eye strain during extended use by minimizing harmful blue light emissions and screen flickering.

5. Specifications

Feature	Specification
Model Number	USC2712FDA-P
Screen Size	27 Inches
Resolution	1920 x 1080 Pixels (FHD 1080p)
Refresh Rate	144Hz
Response Time	1ms
Panel Type	IPS
Aspect Ratio	16:9
Color Gamut	110% sRGB
Viewing Angle	178 Degrees
Connectivity	HDMI x 1, VGA x 1
Mounting	VESA Wall Mount (75x75mm)
Product Dimensions	26.46 x 17.52 x 4.33 inches
Item Weight	8.8 pounds

6. Maintenance

- **Cleaning the Screen:** Use a soft, lint-free cloth slightly dampened with water or a screen-cleaning solution. Avoid harsh chemicals or abrasive materials.
- **Cleaning the Casing:** Wipe the monitor casing with a soft, dry cloth.
- **Ventilation:** Ensure the monitor's ventilation openings are not blocked to prevent overheating.
- **Power Off:** Always power off the monitor and unplug it from the power outlet before cleaning or if it will be unused for an extended period.

7. Troubleshooting

- **No Power:**
  • Check if the power cable is securely connected to the monitor and the power outlet.
  • Verify the power adapter is functioning correctly.
- **No Signal:**
  • Ensure the video cable (HDMI or VGA) is properly connected to both the monitor and your computer.
  • Select the correct input source via the OSD menu.
  • Check if your computer is powered on and outputting a signal.
- **Flickering Screen:**
  • Adjust the refresh rate in your computer's display settings.
  • Ensure the video cable is not damaged or loose.
  • Disable Freesync in your graphics card settings if flickering persists.
- **Image Quality Issues (Blurry, Distorted):**
  • Ensure the monitor is set to its native resolution (1920 x 1080).
  • Adjust brightness, contrast, and sharpness settings in the OSD menu.

8. Warranty and Support

Viewedge is committed to providing high-quality products and customer satisfaction. This monitor comes with a manufacturer's warranty. For detailed warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official Viewedge website. Please retain your proof of purchase for warranty claims.

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