ZEBRONICS ZEB-A27FHD

ZEBRONICS A27FHD LED Gaming Monitor

User Manual

Introduction

Thank you for choosing the ZEBRONICS A27FHD LED Gaming Monitor. This 27-inch (68.58cm) Full HD (1920x1080) monitor is designed to provide an immersive gaming and viewing experience with its 165Hz refresh rate, slim design, and versatile connectivity options. This manual will guide you through the setup, operation, maintenance, and troubleshooting of your new monitor.

Key features include:

- 68.5cm wide Screen
- Ultra Slim Bezel
- Slim Design
- HDMI/Display Port connectivity
- 165Hz Refresh Rate
- FHD 1920x1080 Resolution
- Built-in speakers
- Durable Metal stand
- Wall Mountable design

What's in the Box

Please check the contents of your package to ensure all items are present:

- Monitor (1 Unit)
- Base (1 Unit)
- Stem (1 Unit)
- DP cable (1 Unit)
- Power Adapter (1 Unit)
- Power cord (1 Unit)

Setup

Follow these steps to set up your ZEBRONICS A27FHD monitor:

1. Assembling the Stand

1. Carefully remove the monitor from its packaging, placing it face down on a soft, clean surface to prevent scratches.
2. Attach the stem to the back of the monitor by aligning the mounting points and securing it with the provided screws.
3. Connect the base to the stem, ensuring it clicks securely into place or is fastened with the designated screw.



The monitor features a sturdy metal stand for stable placement. The power button is conveniently located for easy access.

2. Connecting Cables

Connect the necessary cables to the monitor's ports:

- **Power:** Connect the power adapter to the monitor's DC input port and then plug the power cord into a wall outlet.

- **Video Input:** Use the provided DisplayPort (DP) cable or an HDMI cable to connect your computer's graphics card to the corresponding port on the monitor. For optimal performance and 165Hz refresh rate, DisplayPort is recommended.
- **Audio:** If using external speakers or headphones, connect them to the 3.5mm earphone jack. The monitor also has built-in speakers.
- **USB:** Connect USB devices to the USB port if available for data transfer or charging.



Detailed view of the monitor's connectivity options, including HDMI, DisplayPort, earphone jack, USB port, and DC power input.

3. Wall Mounting (Optional)

The ZEBRONICS A27FHD monitor is wall mountable. If you choose to wall mount, ensure you use a VESA-compatible mount (not included) that supports the monitor's weight and VESA pattern. Refer to the wall mount's instructions for proper installation.

Operating the Monitor

1. Power On/Off

Press the power button, typically located on the back or bottom right side of the monitor, to turn it on or off. The power indicator light will illuminate when the monitor is active.

2. On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. Access the OSD menu by pressing the designated OSD button or joystick (refer to your monitor's specific button layout). Navigate through the menu using the directional buttons or joystick and confirm selections.

Common OSD Menu Options:

- **Picture Settings:** Adjust brightness, contrast, sharpness, color temperature, and gamma.
- **Color Settings:** Fine-tune RGB levels or select preset color modes.
- **Input Select:** Manually switch between HDMI and DisplayPort inputs.
- **Audio:** Adjust volume for built-in speakers or connected headphones.
- **OSD Settings:** Change OSD language, transparency, and timeout.
- **Gaming Features:** Enable or disable features like FreeSync (if supported) or crosshair overlays.

3. Built-in Speakers

The monitor includes built-in speakers for audio output. Adjust the volume through the OSD menu or your computer's sound settings.



The monitor features integrated speakers for convenient audio playback.

4. Refresh Rate and Resolution

The monitor supports a 165Hz refresh rate and Full HD (1920x1080) resolution. Ensure your graphics card drivers are up-to-date and your operating system display settings are configured to utilize these maximum capabilities for the best visual experience.



Experience smoother visuals with the 165Hz refresh rate, significantly reducing motion blur compared to standard 60Hz displays.

Maintenance

Proper maintenance ensures the longevity and optimal performance of your monitor:

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, use a monitor-specific cleaning solution applied to the cloth, not directly to the screen. Avoid using harsh chemicals or abrasive materials.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor casing.
- **Ventilation:** Ensure the monitor's ventilation openings are not blocked to prevent overheating.
- **Storage:** If storing the monitor for an extended period, disconnect all cables and store it in a cool, dry place, preferably in its original packaging.

Troubleshooting

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

Problem	Possible Cause	Solution
No image on screen	Monitor not powered on; Incorrect input source; Loose video cable.	Ensure power cable is securely connected and monitor is turned on. Press the input select button to cycle through inputs. Check video cable connections at both the monitor and computer.
Image flickering or distorted	Incorrect refresh rate; Faulty cable; Graphics driver issues.	Set display refresh rate to 165Hz in your computer's display settings. Try a different video cable. Update or reinstall graphics drivers.
No sound from speakers	Volume too low; Incorrect audio output selected; Cable issue.	Increase monitor volume via OSD menu. Ensure monitor is selected as the audio output device in your computer's sound settings. Check audio cable if using external speakers.

Problem	Possible Cause	Solution
Monitor not detected by computer	Loose video cable; Computer display settings.	Reseat video cable. Restart computer. Try connecting to a different video port on your computer.

If the problem persists after trying these steps, please contact ZEBRONICS customer support for further assistance.

Specifications

Feature	Detail
Brand	ZEBRONICS
Model Number	ZEB-A27FHD
Screen Size	27 inches (68.5 Centimetres)
Resolution	FHD 1920 x 1080 Pixels
Refresh Rate	165Hz
Brightness	300 cd/m² (Max)
Aspect Ratio	16:9
Display Colors	16.7 Million
Connectivity	1x HDMI, 1x DisplayPort, 1x USB Port, Earphone Jack
Built-in Speakers	Yes
Wall Mountable	Yes
Product Dimensions (LxWxH)	0.8 x 61.5 x 44 cm; 3.5 kg
Item Weight	3 kg 500 g

Warranty and Support

Your ZEBRONICS A27FHD LED Gaming Monitor comes with a**3-year warranty** from the date of purchase. Please retain your purchase receipt as proof of warranty.

For technical support, service, or warranty claims, please contact ZEBRONICS customer service. Contact details can typically be found on the official ZEBRONICS website or on your product packaging.

For more information, visit the officialZEBRONICS Store on Amazon.

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