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Pixio PX278WAVEW

Pixio PX278 Wave White Gaming Monitor User Manual

Model: PX278WAVEW | Brand: Pixio

1. INTRODUCTION

Thank you for choosing the Pixio PX278 Wave White Gaming Monitor. This manual provides essential information for setting up, operating, and maintaining your monitor to ensure optimal performance and longevity. Please read this manual thoroughly before using the product.



Image: Front view of the Pixio PX278 Wave White 27-inch gaming monitor, showcasing its sleek white design and large display.

2. KEY FEATURES

The Pixio PX278 Wave White monitor is designed to enhance your gaming experience with cutting-edge technology:

- **180Hz Refresh Rate:** Enjoy fluid on-screen action with minimal motion blur, providing a split-second advantage in fast-paced games.
- **1ms GTG Response Time:** Experience instant actions with a remarkable 1ms response time, eliminating ghosting and trailing for competitive gaming.
- **27" QHD (2560 x 1440) Fast IPS Display:** Witness breathtaking visuals with exceptional color accuracy and wide viewing angles.
- **AMD FreeSync:** Synchronizes the monitor's refresh rate with the GPU's frame rate, preventing screen tearing and stuttering for a smooth and seamless gaming experience.
- **Sleek White Design:** A minimalist pristine white finish that elevates your gaming setup.

Elevate your play

Upgrade your gaming with our 27-inch Gaming Monitor: 180Hz, QHD, Fast IPS, and a 1ms (GTG) refresh rate. Immerse in excellence with speed, visuals, and audio.

180Hz
Refresh Rate

1ms (GTG)
Response Time

Fast IPS
Panel

AMD
FreeSync

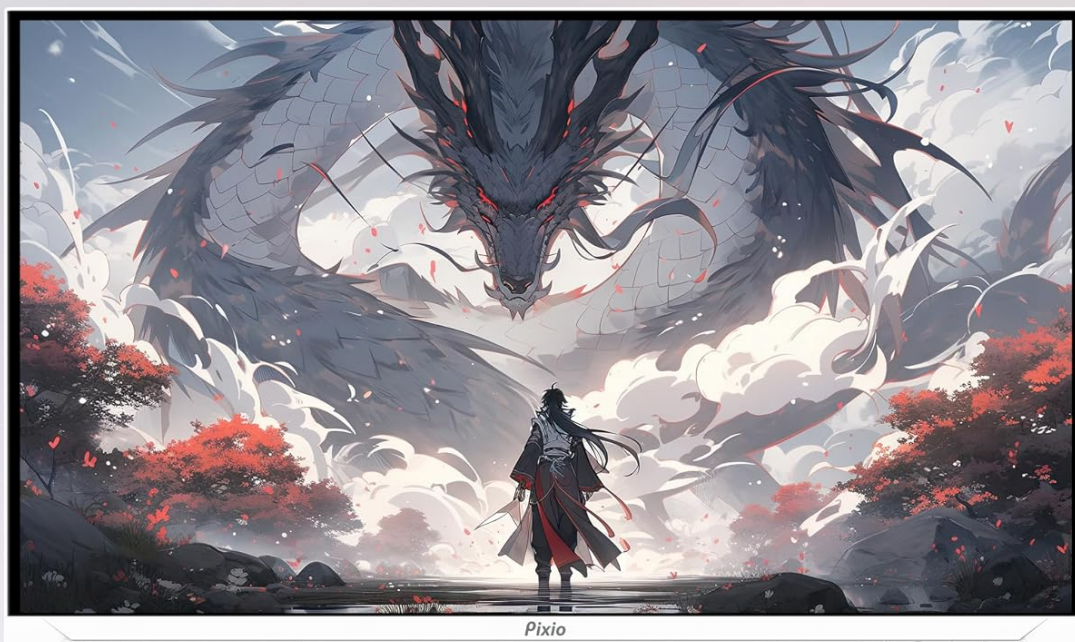


Image: Graphic highlighting the monitor's core features: 180Hz Refresh Rate, 1ms GTG Response Time, Fast IPS Panel, and AMD FreeSync technology.

Speed meets precision with 180Hz refresh rate

Enjoy ultra-smooth gameplay with a high refresh rate of 180Hz. Swiftly respond to in-game actions with precision and accuracy.



Image: Visual comparison demonstrating the difference between 60Hz conventional refresh rate and the smooth 180Hz refresh rate of the Pixio monitor, showing reduced motion blur.

Fast IPS Panel & Swift 1ms GTG Response

Immerse in seamless gaming with our Fast IPS panel, eliminating motion blur. Swift 1ms GTG response time for a competitive edge. Elevate your play with unmatched precision.



Image: Illustrates the benefit of a Fast IPS panel and 1ms GTG response time, showing clear, blur-free motion in a gaming scene.

Vibrant Colors with 96.5% DCI-P3

Our display boasts 96.5% DCI-P3 coverage, ensuring smooth transitions and uniform appearance, complemented by its expansive 135.76% sRGB color gamut.



Image: A vibrant scene displayed on the monitor, emphasizing its 96.5% DCI-P3 coverage and expansive 135.76% sRGB color gamut for rich and accurate colors.

3. SETUP

3.1 Package Contents

Before assembly, ensure all components are present:

- Pixio PX278 Wave White Monitor
- Monitor Stand (Base and Neck)
- Power Adapter
- HDMI Cable

- DisplayPort Cable
- User Manual (this document)
- VESA Mount Adapter (for 100x100mm mounting)

3.2 Assembling the Stand

1. Carefully place the monitor face down on a soft, clean surface to prevent scratches.
2. Attach the stand neck to the back of the monitor, aligning the mounting points.
3. Secure the neck with the provided screws.
4. Attach the stand base to the neck and tighten the thumb screw or screws from the bottom.

3.3 Connecting Your Monitor

The PX278 Wave White monitor offers versatile connectivity options:

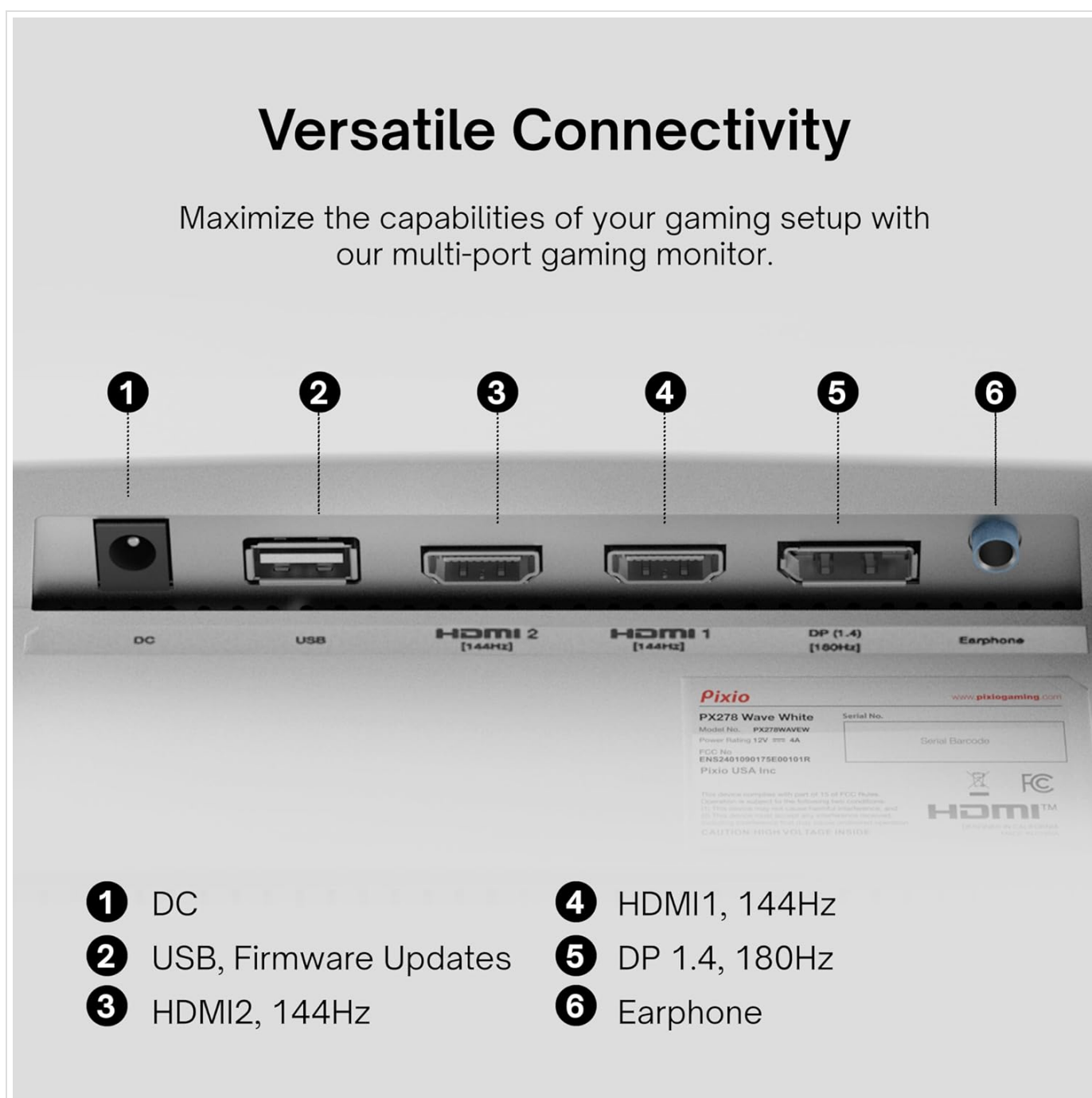


Image: Detailed view of the monitor's rear ports, labeled 1 to 6: (1) DC power input, (2) USB port (for firmware updates),

(3) HDMI 2 (144Hz), (4) HDMI 1 (144Hz), (5) DisplayPort 1.4 (180Hz), and (6) Earphone jack.

- **Power Connection:** Connect the power adapter to the DC input port (1) on the monitor and then to a power outlet.
- **Video Connection:**
 - For optimal performance (180Hz, 1440p), use the DisplayPort (DP 1.4) cable connected to port (5) on the monitor and your computer's graphics card.
 - Alternatively, use an HDMI cable connected to either HDMI 1 (4) or HDMI 2 (3) ports. Note that HDMI ports support up to 144Hz at 1440p.
- **Audio Output:** Connect headphones or external speakers to the Earphone jack (6).
- **USB Port:** The USB port (2) is primarily for firmware updates.

Ensure all cables are securely connected before powering on the monitor.

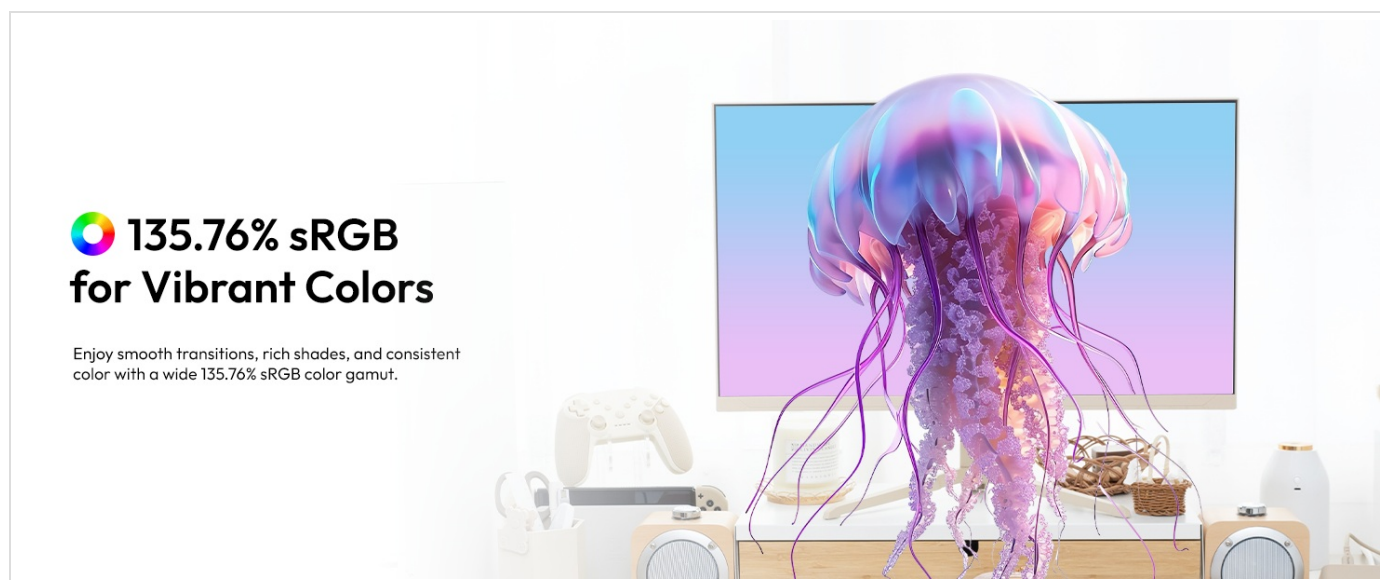


Image: Diagram showing the monitor's dimensions (27 inches, 24.2" width, 18.7" height with stand, 8.3" depth) and indicating its VESA mount readiness (75x75mm or 100x100mm) with an included adapter.

4. OPERATING YOUR MONITOR

4.1 Power On/Off

Press the power button located on the bottom right side of the monitor to turn it on or off. The power LED will indicate the monitor's status.

4.2 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. Use the joystick/buttons located on the bottom of the monitor to navigate the menu.

- **Picture Settings:** Adjust brightness, contrast, sharpness, and color temperature.
- **Display Settings:** Configure aspect ratio, input source, and FreeSync.
- **Gaming Settings:** Enable features like response time overdrive, crosshair overlay, and refresh rate display.
- **Audio Settings:** Control volume for the earphone output.

4.3 AMD FreeSync

To utilize AMD FreeSync, ensure your graphics card supports FreeSync and that it is enabled in both your graphics card's control panel and the monitor's OSD menu. This will synchronize the monitor's refresh rate with your GPU's frame rate, eliminating screen tearing and stuttering.

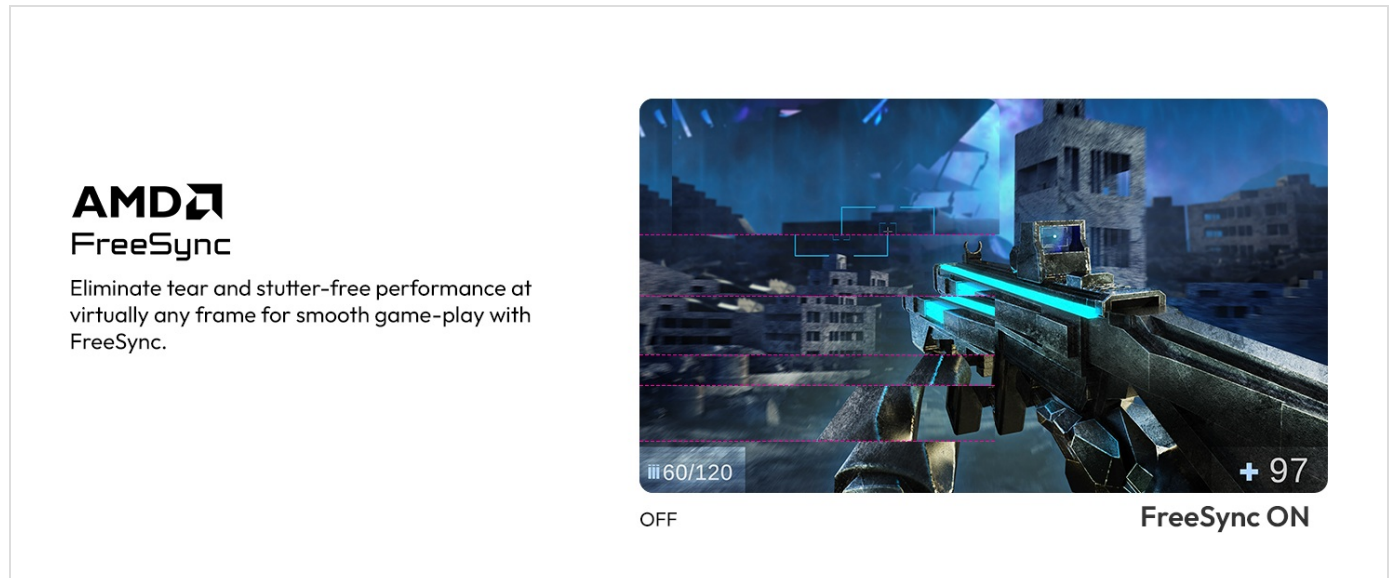


Image: A visual demonstration of AMD FreeSync, showing a torn image on the left (FreeSync OFF) and a smooth, tear-free image on the right (FreeSync ON) during gameplay.

5. MAINTENANCE

5.1 Cleaning the Monitor

To clean the screen, gently wipe it with a soft, lint-free cloth. For stubborn marks, dampen the cloth slightly with water or a non-abrasive screen cleaner. Avoid using alcohol, ammonia, or abrasive cleaners, as they can damage the screen coating.

To clean the monitor casing, use a soft, dry cloth. Do not spray cleaners directly onto the monitor.

5.2 General Care

- Avoid placing the monitor in direct sunlight or near heat sources.
- Ensure adequate ventilation around the monitor.
- Do not block the ventilation openings.
- Avoid dropping or subjecting the monitor to strong impacts.
- Unplug the monitor from the power outlet during lightning storms or when unused for extended periods.

6. TROUBLESHOOTING

If you encounter issues with your Pixio PX278 Wave White monitor, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No image on screen	No power; Incorrect input source; Loose video cable	Check power connection and power outlet. Press power button. Select correct input source via OSD. Reconnect video cable securely.
Image flickering or distorted	Incorrect refresh rate; Cable quality; Graphics driver issue	Ensure refresh rate is set correctly (180Hz for DP). Try a different high-quality cable. Update graphics drivers. Enable AMD FreeSync.
No sound from earphone jack	Volume too low; Incorrect audio output selected	Adjust volume in OSD and computer settings. Ensure monitor is selected as audio output device in your operating system.
Monitor not detected by PC	Video cable not connected; PC display settings	Verify video cable connection. Restart PC. Check display settings in your operating system (e.g., Windows Display Settings).

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

7. SPECIFICATIONS

Detailed technical specifications for the Pixio PX278 Wave White Gaming Monitor:

Feature	Detail
Model Number	PX278WAVEW
Screen Size	27 Inches
Panel Type	Fast IPS
Resolution	2560 x 1440 (QHD)
Refresh Rate	180Hz (DisplayPort), 144Hz (HDMI)
Response Time	1ms GTG
Aspect Ratio	16:9
Brightness	350 Candela (cd/m²)
Color Gamut	96.5% DCI-P3, 135.76% sRGB
Connectivity	2x HDMI, 1x DisplayPort, 1x USB (firmware), 1x Earphone Out
VESA Mount	75x75mm / 100x100mm (with adapter)
Product Dimensions (with stand)	8.3 x 24.2 x 18.18 inches
Item Weight	18.7 pounds

8. OFFICIAL PRODUCT VIDEO

Watch the official Pixio product video for a visual overview of the PX278 Wave monitor's features and capabilities.

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Video: An official product video from Pixio showcasing the PX278 Wave monitor, highlighting its design, performance features like 1ms GTG response time and 180Hz refresh rate, vibrant colors, and versatile connectivity options. The video also features various color variants of the monitor.

9. WARRANTY AND SUPPORT

Pixio monitors come with a manufacturer's warranty. For detailed warranty information, including coverage period and terms, please refer to the warranty card included with your product or visit the official Pixio website.

For technical support, troubleshooting assistance beyond this manual, or warranty claims, please contact Pixio customer service through their official support channels. Keep your purchase receipt and monitor serial number handy when contacting support.

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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

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