Pixio PX32U Wave

Pixio PX32U Wave 32-inch 4K 144Hz Gaming Monitor Instruction Manual

Model: PX32U Wave

INTRODUCTION

The Pixio PX32U Wave is a 32-inch 4K UHD gaming monitor designed for an immersive visual experience. It features a Fast IPS panel, a 144Hz refresh rate, and a 1ms GTG response time, making it suitable for fast-paced gaming. This monitor also supports HDR and Adaptive Sync technology to enhance visual quality and reduce screen tearing. Built-in speakers are included for audio output.

PACKAGE CONTENTS

Please ensure all items are present in the package:

- Pixio PX32U Wave 32-inch Gaming Monitor
- Monitor Stand (Base and Neck)
- Power Adapter and Cable
- HDMI Cable
- DisplayPort (DP) Cable
- User Manual (this document)
- Mounting Screws (for VESA mounting)

SETUP

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 stand neck to the monitor panel by aligning the tabs and pushing until it clicks into place.
3. Secure the stand base to the neck using the provided screw.

4. Place the assembled monitor on a stable, flat surface.

2. Connecting the Monitor

The Pixio PX32U Wave offers versatile connectivity options. Refer to the image below for port locations.

Versatile Connectivity

Maximize the capabilities of your gaming setup with our multi-port gaming monitor, ensuring seamless connectivity to all your devices.

- DC
- HDMI2, 144Hz
- HDMI1, 144Hz
- DP2 1.4, 144Hz
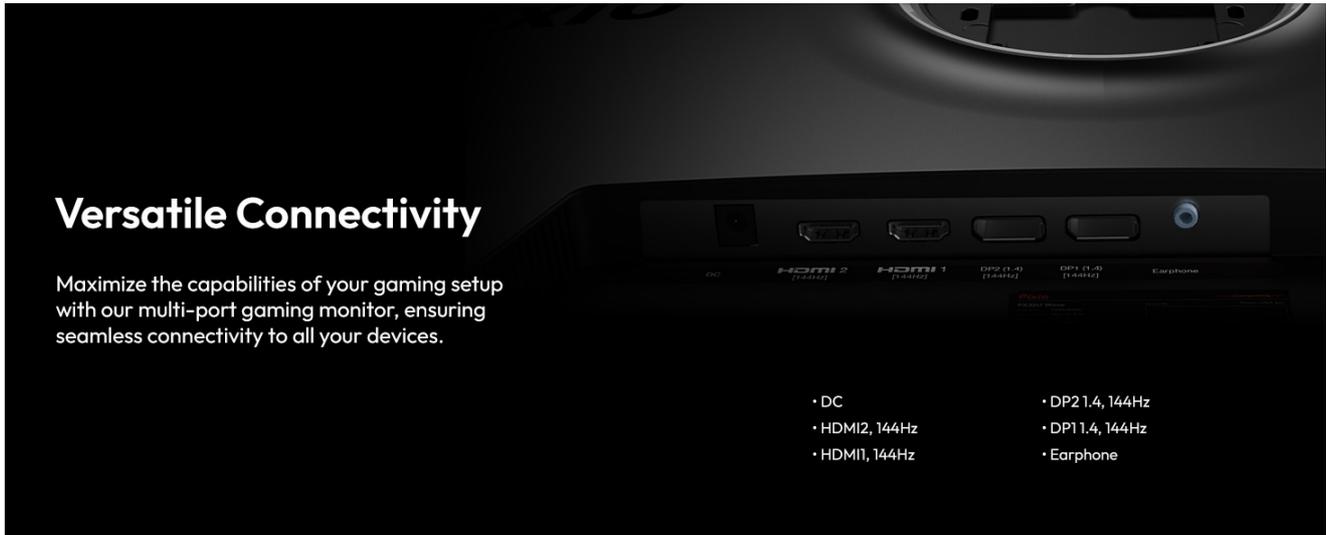- DP1 1.4, 144Hz
- Earphone

Image: Rear view of the Pixio PX32U Wave monitor with labeled ports including DC power, HDMI 1, HDMI 2, DisplayPort 1, DisplayPort 2, and Earphone jack.

- **Power Connection:** Connect the power adapter to the DC port on the monitor and then to a power outlet.
- **Video Connection:** Choose one of the following options:
    - **DisplayPort (DP):** Connect one end of the DP cable to the monitor's DP1.4 port and the other end to your computer's graphics card. This is recommended for optimal performance (4K @ 144Hz).
    - **HDMI:** Connect one end of the HDMI cable to the monitor's HDMI 2.1 port (HDMI1 or HDMI2) and the other end to your computer or console. HDMI 2.1 supports 4K @ 144Hz.
- **Audio Connection:** For external audio, connect headphones or speakers to the earphone jack. The monitor also has built-in speakers.

3. VESA Mounting

The PX32U Wave supports VESA mounting standards (75x75mm or 100x100mm) for use with compatible monitor arms or wall mounts. An adapter may be required for 100x100mm mounting.
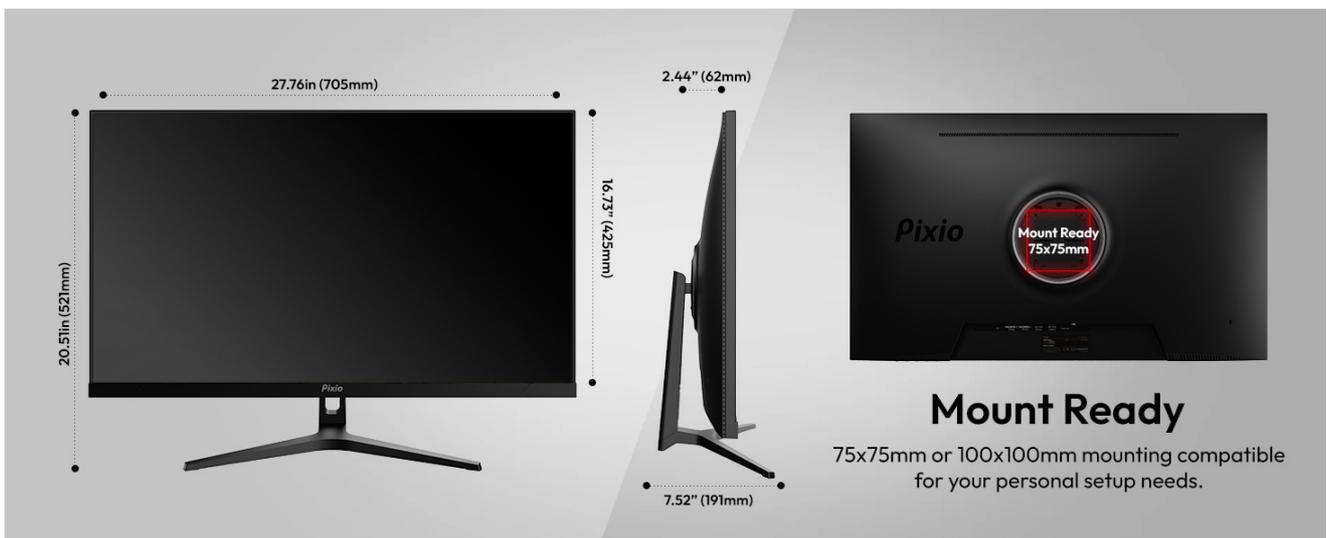

27.76in (705mm)

2.44" (62mm)

16.73" (425mm)

20.5Iin (521mm)

7.52" (191mm)

Mount Ready
75x75mm

Mount Ready

75x75mm or 100x100mm mounting compatible for your personal setup needs.

Image: Rear view of the Pixio PX32U Wave monitor highlighting the circular VESA mount area, indicating 75x75mm or 100x100mm compatibility.

OPERATING INSTRUCTIONS

1. Power On/Off

Press the power button, usually located on the back or bottom of the monitor, to turn the monitor on or off. The power indicator light will illuminate when the monitor is on.

2. OSD Menu Navigation

The On-Screen Display (OSD) menu allows you to adjust various monitor settings. Use the joystick or buttons (location varies by model, typically on the back or bottom) to navigate the menu.

3. Display Settings

- **Resolution:** Ensure your computer's display settings are set to 3840x2160p for optimal 4K resolution.
- **Refresh Rate:** Set your display adapter's refresh rate to 144Hz for the smoothest experience.
- **HDR:** Enable HDR in your operating system and monitor settings for enhanced contrast and color vibrancy.
- **Adaptive Sync:** Activate Adaptive Sync (FreeSync Premium Pro) in the monitor's OSD menu and your graphics card control panel to eliminate screen tearing and stuttering.

Swift 1ms GTG Response time

1ms GTG response time delivers the smoothest gameplay, perfect for fast-paced games and competitive play.

4ms   1ms (GTG)

Image: A visual comparison demonstrating the effect of Adaptive Sync, showing a smooth image with Adaptive Sync ON versus a torn image with Adaptive Sync OFF.

4. Gaming Features

- **1ms GTG Response Time:** The monitor's Fast IPS panel provides an ultra-fast 1ms Gray-to-Gray (GTG) response time, minimizing motion blur in fast-paced games.
- **Gaming Assist:** Access built-in crosshairs and other gaming enhancements through the OSD menu to gain a competitive edge.

Image: A display of the 'Gaming Assist' feature, illustrating different crosshair overlays available for selection during gameplay.

- **Blue Light Filter:** Enable the blue light filter in the OSD menu to reduce eye strain during extended use.
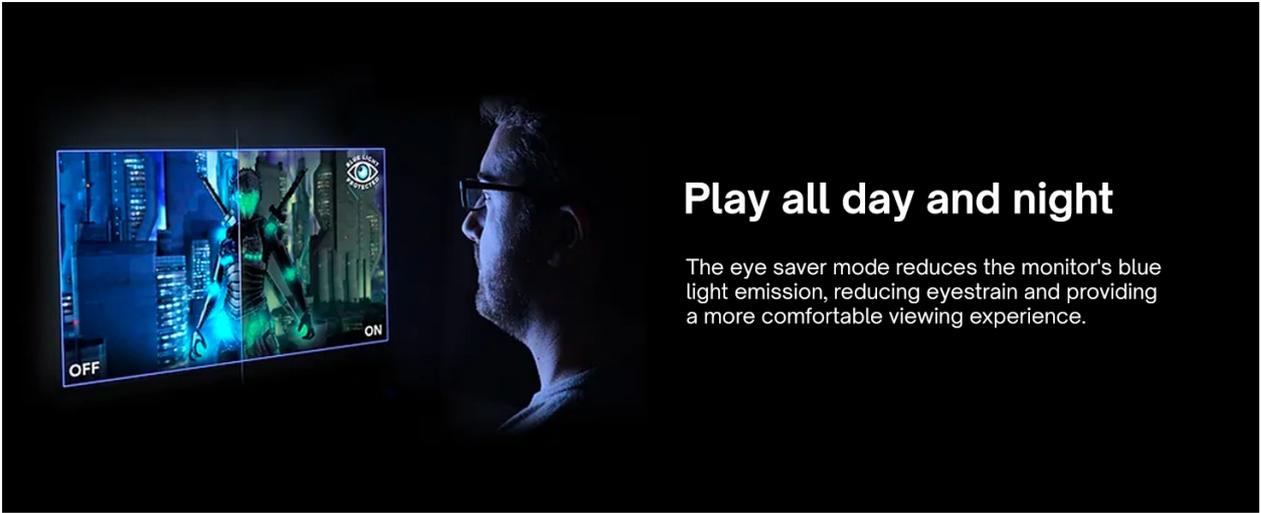

Image: A visual representation of the Blue Light Filter feature, showing a screen with the filter off and then on, demonstrating reduced blue light for eye comfort.

5. Color and Clarity

The monitor delivers vivid and accurate colors with 125.23% sRGB, 102.96% DCI-P3, and 101.78% NTSC coverage, ensuring a rich visual experience.
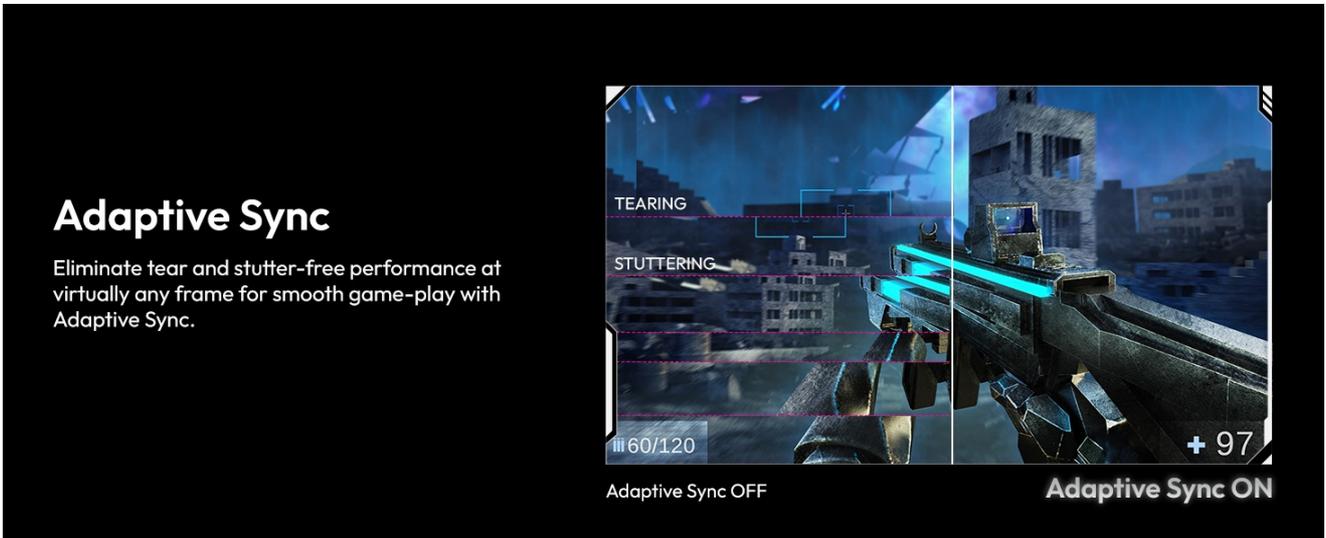

Image: A monitor screen showcasing vibrant and accurate colors, with color space coverage percentages (125.23% sRGB, 102.96% DCI-P3, 101.78% NTSC) displayed.

Experience four times the resolution of Full HD with 4K (3840x2160p) for sharper, clearer visuals.

Image: A visual comparison demonstrating the increased sharpness and detail of 4K resolution (3840x2160px) compared to Full HD (1920x1080px) and QHD (2560x1440px).

MAINTENANCE

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a screen-cleaning solution. Avoid harsh chemicals.
- **Cleaning the Casing:** Use a soft, dry cloth to wipe the monitor's casing.
- **Ventilation:** Ensure the monitor's ventilation openings are clear and not blocked to prevent overheating.
- **Storage:** When not in use for extended periods, store the monitor in a cool, dry place, ideally in its original packaging.

TROUBLESHOOTING

If you encounter issues with your Pixio PX32U Wave monitor, please refer to the following common solutions:

- **No Power:** Ensure the power cable is securely connected to both the monitor and the power outlet. Verify the power outlet is functional.
- **No Signal:** Check that the video cable (HDMI or DisplayPort) is securely connected to both the monitor and your computer/console. Ensure the correct input source is selected in the monitor's OSD menu.
- **Screen Flickering/Freezing:** This can sometimes be resolved by updating your graphics card drivers. Also, ensure your video cable is not damaged. If Adaptive Sync is enabled, try disabling it temporarily to see if the issue persists.
- **Image Quality Issues (Blurry/Distorted):** Verify the display resolution and refresh rate are correctly set in your computer's display settings. Ensure the video cable is not loose or damaged.
- **Dead Pixels/White Spots:** While rare, a small number of dead or stuck pixels may be within manufacturing tolerances. If the issue is significant, contact customer support.
- **Audio Issues:** Check the volume settings on both the monitor and your connected device. Ensure external speakers/headphones are properly connected if used.

SPECIFICATIONS

Feature	Specification
Model Name	PX32U Wave
Screen Size	32 Inches
Resolution	3840x2160p (4K UHD)
Refresh Rate	144Hz
Response Time	1ms GTG
Panel Type	Fast IPS
Adaptive Sync	FreeSync Premium Pro
Color	Black
Product Dimensions	7.52 x 27.76 x 20.51 inches
Item Weight	17.11 pounds
Manufacturer	Pixio

OFFICIAL PRODUCT VIDEO

Watch this official video for an overview of the Pixio PX32U Wave monitor's features and design.

Your browser does not support the video tag.

Video: Pixio PX32U Wave Colored 32" 4K UHD 144Hz 1ms Gaming Monitor overview, showcasing its design, features, and performance.

WARRANTY AND SUPPORT

Pixio provides a manufacturer's warranty for this product. For detailed warranty information, including coverage and duration, please refer to the warranty card included with your purchase or visit the official Pixio website. For technical support, troubleshooting assistance, or service inquiries, please contact Pixio customer support through their official channels.