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Amzfast AMZG24X1W

Amzfast 24 Inch Gaming Monitor User Manual

Model: AMZG24X1W | Brand: Amzfast

INTRODUCTION

Thank you for choosing the Amzfast 24 Inch Gaming Monitor (Model: AMZG24X1W). This monitor is designed to provide an immersive gaming experience with its Fast IPS panel, 200Hz refresh rate, and 1ms response time. It features Adaptive Sync technology for smooth visuals, 110% sRGB color gamut for vibrant images, and eye care functions to reduce strain during extended use. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.



Overview of the Amzfast 24 Inch Gaming Monitor, showcasing its sleek design and primary features.

WHAT'S IN THE Box

Please verify that all items listed below are included in your package:

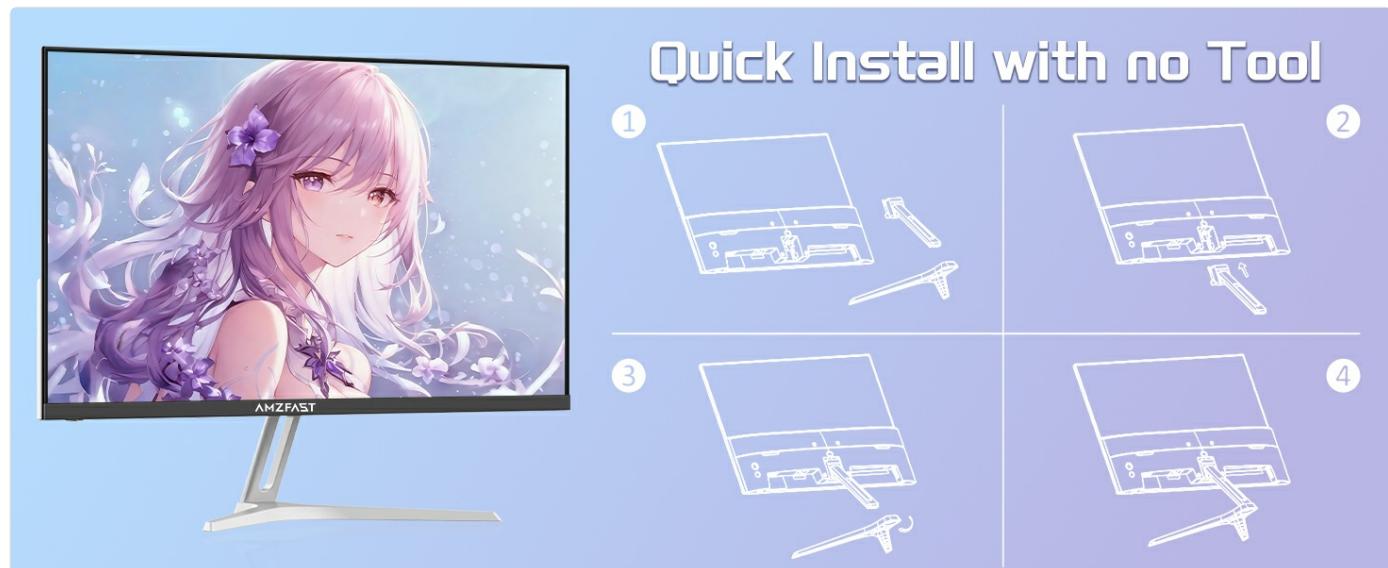
- Amzfast 24 Inch Gaming Monitor (AMZG24X1W)
- Power Adapter x 1
- HDMI Cable x 1
- User Manual (this document)
- Quick Start Guide

SETUP

1. Monitor Assembly

The monitor comes with a stand that requires minimal assembly. Follow these steps to attach the stand:

1. Carefully remove the monitor and stand components from the packaging.
2. Attach the stand base to the stand neck.
3. Align the assembled stand with the mounting slot on the back of the monitor.
4. Gently push the stand into the slot until it clicks into place. No tools are required for this quick installation.

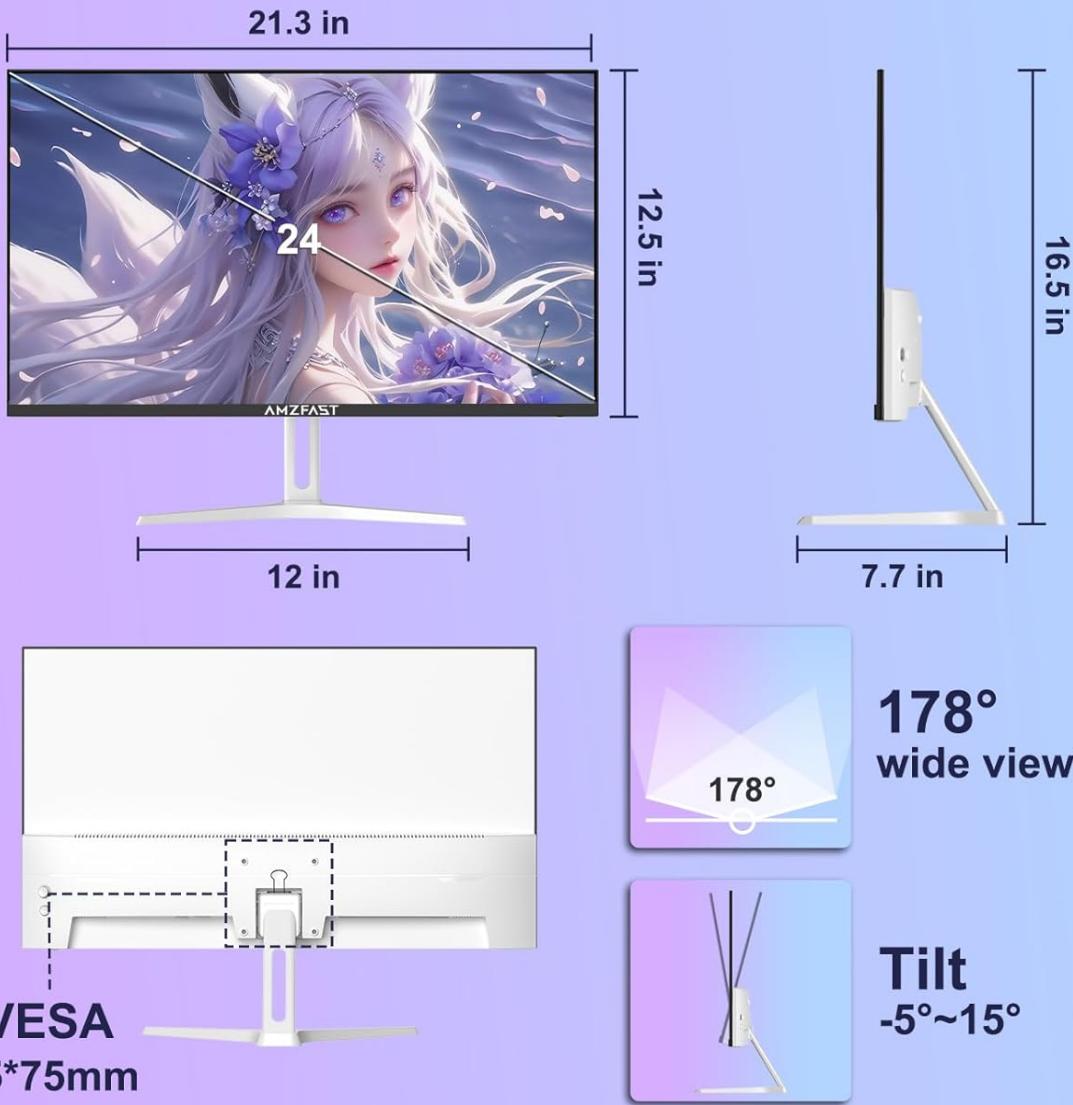


Visual guide for the quick and tool-free installation of the monitor stand.

2. VESA Mount Installation (Optional)

The monitor supports VESA mount standard 75mm x 75mm. If you wish to use a VESA-compatible wall mount or desk arm, remove the pre-attached stand and secure the monitor using the VESA mounting holes.

PERFECT 24 INCH ULTRA - SLIM FRAME



Back view of the monitor indicating VESA mount compatibility and tilt adjustment.

3. Connecting to Devices

Connect the monitor to your computer or gaming console using the provided HDMI cable or a DisplayPort cable (not included).

- HDMI 2.0:** Connect to devices supporting HDMI output. Supports up to 200Hz refresh rate.
- DisplayPort 1.4:** Connect to devices supporting DisplayPort output. Supports up to 200Hz refresh rate.
- DC Power Input:** Connect the included power adapter to this port and then to a power outlet.
- Audio Out:** Connect headphones or external speakers.

Convenient Connection on One Screen



Connectivity options for the Amzfast gaming monitor, including HDMI, DisplayPort, and audio out.

OPERATING INSTRUCTIONS

1. Power On/Off

Press the power button, typically located on the back or bottom of the monitor, to turn the monitor on or off.

2. Menu Navigation (Joystick Control)

The monitor features a joystick control for easy navigation of the On-Screen Display (OSD) menu.

- Press:** Confirm selection or open OSD menu.
- Up/Down:** Navigate through menu options.
- Left/Right:** Adjust values or move between sub-menus.

3. Display Settings

Access the OSD menu to adjust various display settings for optimal viewing and gaming.

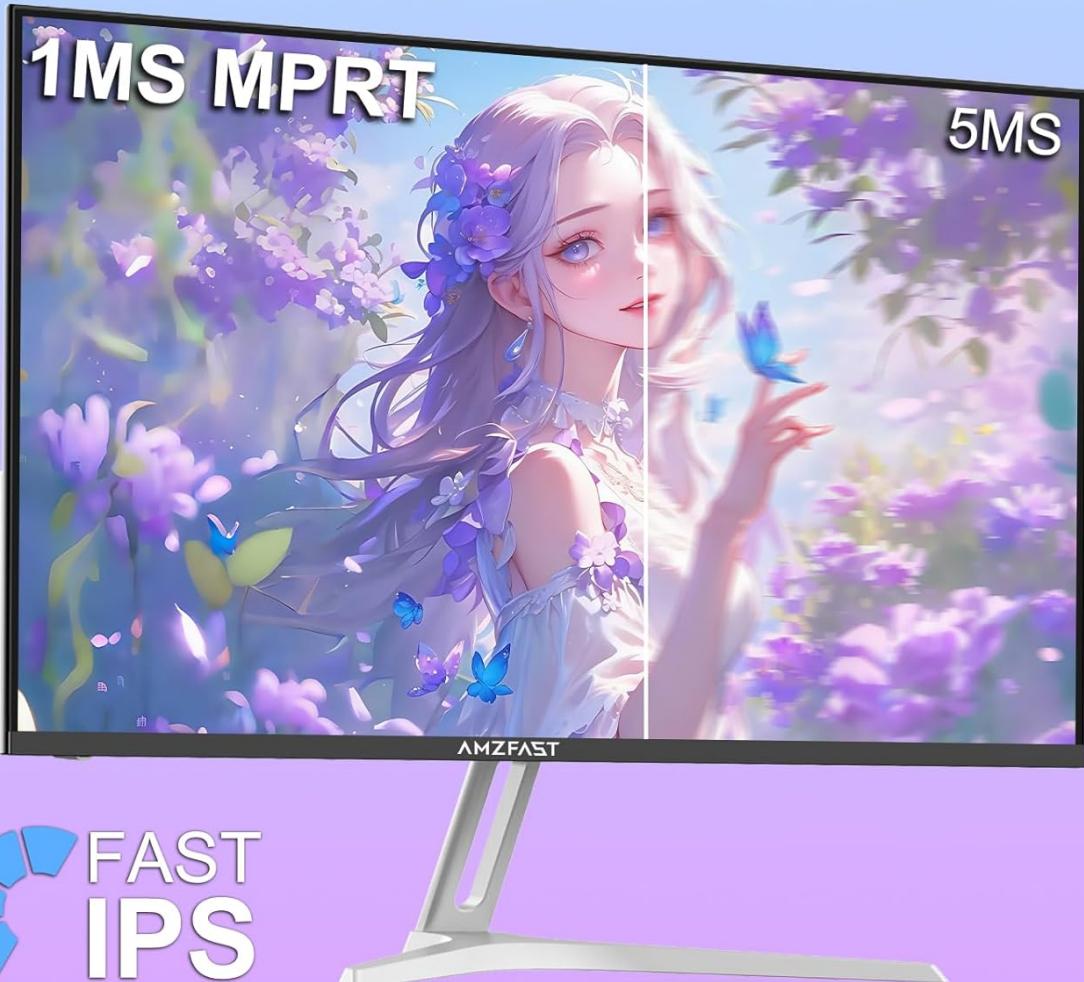
- **Resolution:** The native resolution is 1920x1080 (FHD). Ensure your device is set to this resolution for the best image quality.
- **Refresh Rate:** Set your device's refresh rate to 200Hz for the smoothest gaming experience.



Experience ultra-smooth gameplay with a 200Hz refresh rate.

- **Response Time:** The Fast IPS panel offers a 1ms MPRT (Moving Picture Response Time) for minimal motion blur.

Fast IPS Panel with 1ms MPRT Response



FAST
IPS

Fast IPS panel with 1ms MPRT response time for crisp visuals.

- **Color Settings:**

- **sRGB:** The monitor covers 110% sRGB, providing rich and accurate colors.
- **Brightness:** Adjust brightness (300 nits typical) and contrast (1000:1 typical) for desired visual comfort.
- **HDR Sense:** Enable HDR for enhanced contrast and color in compatible content.

Vivid Colors Create Vivid Images



Vivid colors and high brightness for an immersive visual experience.

- **Eye Care Function:**

- **Low Blue Light:** Reduces harmful blue light emissions to protect your eyes.
- **Flicker-Free:** Eliminates screen flickering for comfortable viewing.
- **Anti-Glare:** Reduces reflections for better visibility in bright environments.

Eye Care Technology | Long – lasting Gaming

Effectively filters harmful short-wave blue light and prevents flicker, reducing eye fatigue caused by long-term gaming. But keeps the picture color true and not yellowish



Low Blue Light



Anti-flicker



Anti-Glare



Eye Care Technology for reduced eye fatigue during long sessions.

4. Adaptive Sync Technology

Adaptive Sync technology synchronizes the monitor's refresh rate with your graphics card's frame rate, eliminating screen tearing and stuttering for a smoother gaming experience. Ensure Adaptive Sync is enabled in both the monitor's OSD menu and your graphics card settings.

Adaptive sync Technology for Strongest Support



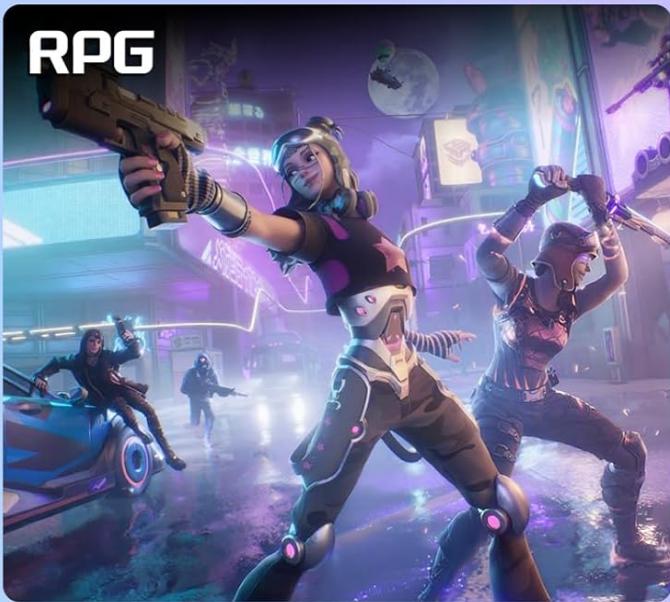
Adaptive Sync technology ensures tear-free and stutter-free visuals.

5. Gaming Modes

The monitor offers various game assist functions and preset gaming modes (e.g., FPS, RPG, Racing, RTS) to optimize visual settings for different game genres. Access these modes through the OSD menu to enhance your gameplay.

Game Assists – Better Gaming

RPG



Racing



FPS



RTS



Dedicated game assist modes for an optimized gaming experience across various genres.

MAINTENANCE

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

- **Cleaning the Screen:**

- Always turn off the monitor and unplug the power cord before cleaning.
- Use a soft, lint-free cloth lightly dampened with water or a non-abrasive screen cleaner.
- Do not spray cleaner directly onto the screen.
- Avoid using alcohol, ammonia, or abrasive cleaners, as they can damage the screen surface.

- **Cleaning the Casing:**

- Use a soft, dry cloth to wipe the monitor casing.
- Avoid harsh chemicals or abrasive materials.

- **Ventilation:**

- Ensure proper ventilation around the monitor to prevent overheating. Do not block the ventilation openings.

- **Storage:**

- If storing the monitor for an extended period, place it in its original packaging or a protective cover in a cool, dry place.

TROUBLESHOOTING

If you encounter issues with your Amzfast monitor, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
No image on screen	<ul style="list-style-type: none">• Power cable not connected.• Video cable not connected or loose.• Incorrect input source selected.• Computer/device is off or in sleep mode.	<ul style="list-style-type: none">• Ensure power adapter is securely connected to monitor and outlet.• Check HDMI/DisplayPort cable connections at both monitor and device.• Press the joystick to open the OSD and select the correct input source.• Wake up or turn on your computer/device.
Image is blurry or distorted	<ul style="list-style-type: none">• Incorrect resolution setting.• Video cable quality or damage.	<ul style="list-style-type: none">• Set the display resolution to 1920x1080 in your device's display settings.• Try a different HDMI or DisplayPort cable.
Screen tearing or stuttering	<ul style="list-style-type: none">• Adaptive Sync is not enabled.• Graphics card drivers are outdated.	<ul style="list-style-type: none">• Enable Adaptive Sync in the monitor's OSD menu and your graphics card control panel.• Update your graphics card drivers to the latest version.
No audio from headphones/speakers	<ul style="list-style-type: none">• Audio cable not connected.• Volume too low or muted.• Incorrect audio output device selected on computer.	<ul style="list-style-type: none">• Ensure headphones/speakers are properly connected to the monitor's audio out port.• Adjust volume on monitor and connected device.• Select the monitor as the audio output device in your computer's sound settings.

SPECIFICATIONS

Feature	Detail
Model Number	AMZG24X1W
Screen Size	24 Inches
Panel Type	Fast IPS
Resolution	1920 x 1080 (FHD 1080p)
Refresh Rate	200Hz
Response Time	1ms MPRT
Color Gamut	110% sRGB
Brightness	300 Candela per Square Meter (nits)
Contrast Ratio	1000:1

Feature	Detail
Viewing Angle	178° (Horizontal/Vertical)
HDR Support	Yes
Adaptive Sync	Yes
Eye Care Features	Low Blue Light, Flicker-Free, Anti-Glare
Connectivity	HDMI 2.0, DisplayPort 1.4, Audio Out, DC Power
VESA Mount Compatibility	75mm x 75mm
Tilt Adjustment	-5° to 15°
Product Dimensions (with stand)	7.72 x 21.3 x 16.5 inches
Item Weight	8.43 pounds

WARRANTY AND SUPPORT

Amzfast is committed to providing reliable products and excellent customer service.

- Warranty:** The product comes with a 2-Year Protection plan.
- Returns:** Enjoy a Free 30-day Back/Replacement policy.
- Customer Support:** Amzfast offers Trustful After-sales Support and 24-hour service for any inquiries or issues you may have.



Amzfast commitment to customer satisfaction and product reliability.

For further assistance, please visit the official Amzfast store on Amazon: [Amzfast Store](#).