

Gawfolk GF270D

Gawfolk 2K 165Hz Curved Monitor User Manual

Model: GF270D

1. INTRODUCTION

Thank you for choosing the Gawfolk 2K 165Hz Curved Monitor. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your new monitor. Please read it thoroughly to ensure optimal performance and longevity of your device.

This gaming monitor features a trendy 1800R VA screen design, an ultrafast 165Hz refresh rate, and QHD (2560 x 1440) resolution. A 1ms (GTG) response time delivers clear pictures, smooth videos, and the fastest moving scenes, enhancing your usage experience in any demanding moment. Advanced technical features include Flicker-Free technology for clear visuals without tearing and stuttering, and Low Blue Light to reduce eye strain.

The desktop display boasts a widescreen VA panel covering 16.7 million color numbers and 8-bit gray level, with 4000:1 dynamic contrast and 99% sRGB to restore true colors and maintain image clarity.



Front view of the Gawfolk 27-inch 2K 165Hz Curved Monitor, highlighting its 1800R curvature, QHD resolution, 99% sRGB color gamut, and 165Hz refresh rate.

Gawfolk 27 Inch 165Hz Gaming Monitor

Stunning visuals with 99% sRGB, 2K resolution, and 1800R curvature.



The Gawfolk 27-inch 165Hz Gaming Monitor in a gaming setup, emphasizing its 165Hz Refresh Rate, 99% sRGB, 2K (2560x1440P) resolution, and 1800R Curvature.

2. SETUP GUIDE

2.1. Unboxing

Carefully remove all components from the packaging. Ensure all items listed in the 'What's in the Box' section are present.

This video demonstrates the unboxing process of the Gawfolk monitor, showing how components like the power adapter, stand, cables, and manual are packaged.

2.2. Stand Assembly

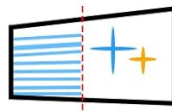
Attach the monitor stand to the back of the display. Ensure it is securely fastened using the provided screws.

This video provides a step-by-step guide on how to assemble the monitor stand and attach it to the Gawfolk monitor, including securing the base and connecting the display.

1800R CURVED DISPLAY



Eye Save Mode



Flicker Free

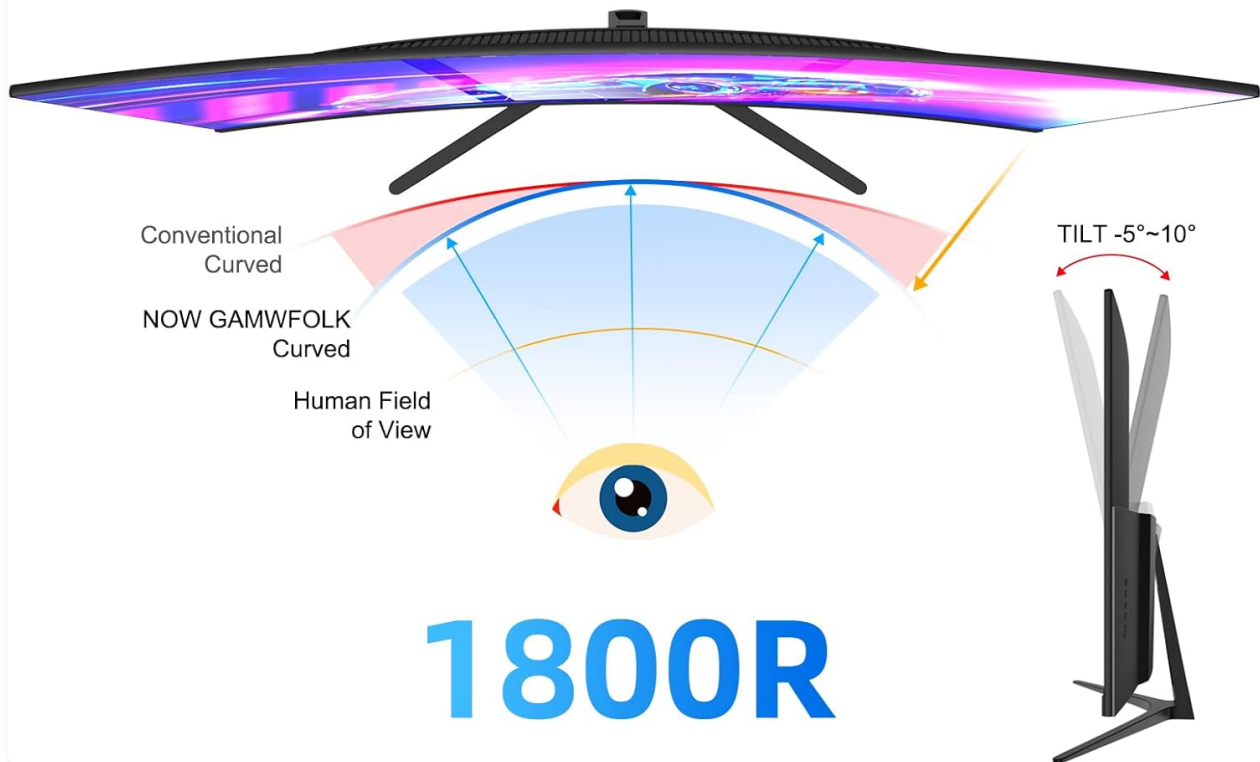


Diagram illustrating the 1800R curved display, Eye Save Mode, Flicker Free technology, and the monitor's tilt adjustment range of -5° to 15°.

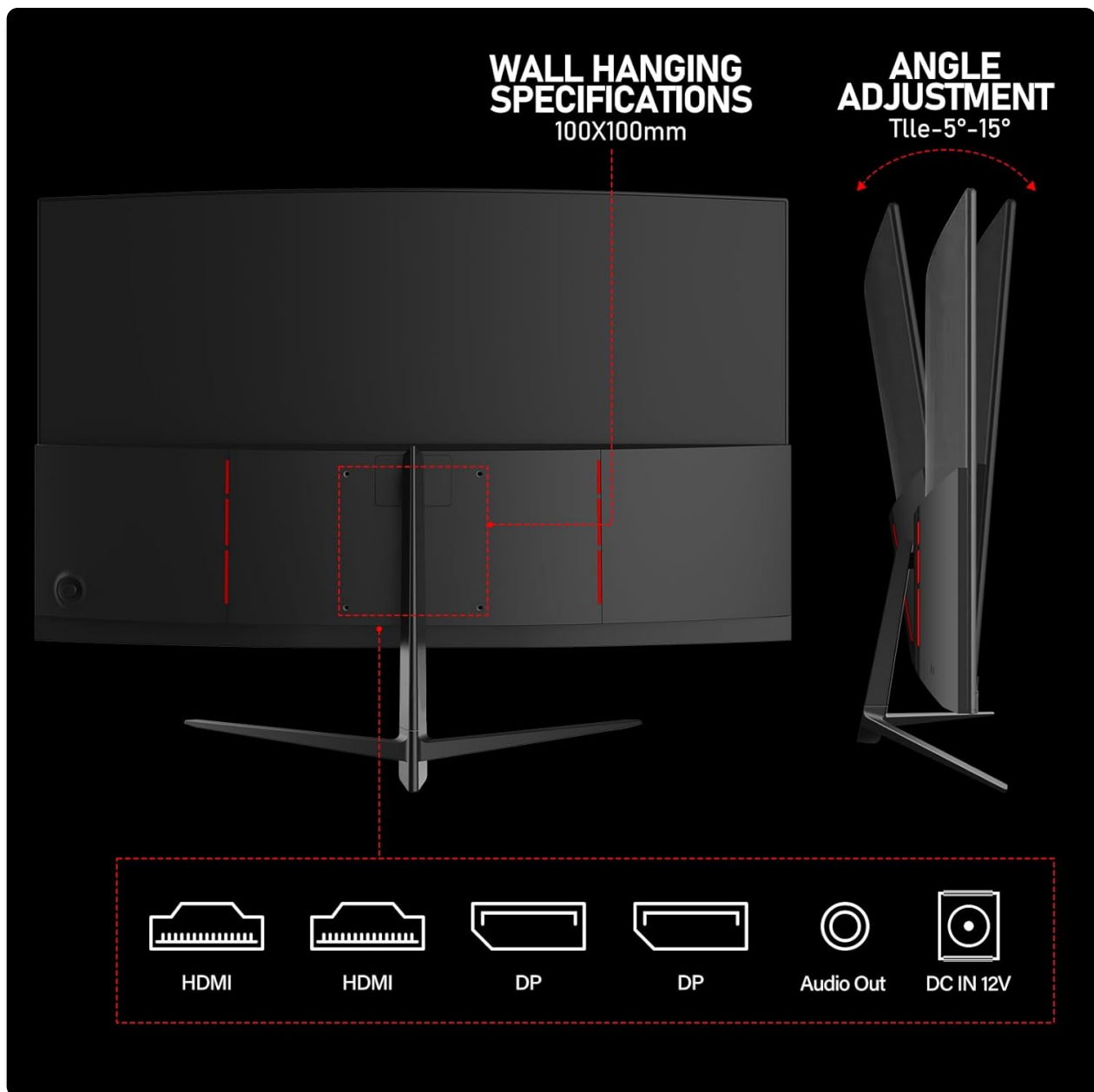
2.3. Connectivity

Connect the monitor to your computer using the appropriate cables. The monitor supports multiple interfaces:

- 2 x HDMI 2.0 ports (up to 144Hz)
- 2 x DisplayPort 1.4 ports (up to 165Hz)
- 1 x Audio Out
- 1 x USB Port

Ensure you connect the video cable to the dedicated graphics card output on your computer, not the integrated motherboard graphics ports, for optimal performance.

This video demonstrates how to connect the monitor to a computer host, specifically highlighting the correct port on the graphics card for video output.



Detailed view of the monitor's rear, showing HDMI, DisplayPort, Audio Out, and DC IN 12V ports. Also indicates VESA wall hanging specifications (100x100mm) and angle adjustment capabilities.

3. OPERATING INSTRUCTIONS

3.1. Initial Power-On and Protective Film Removal

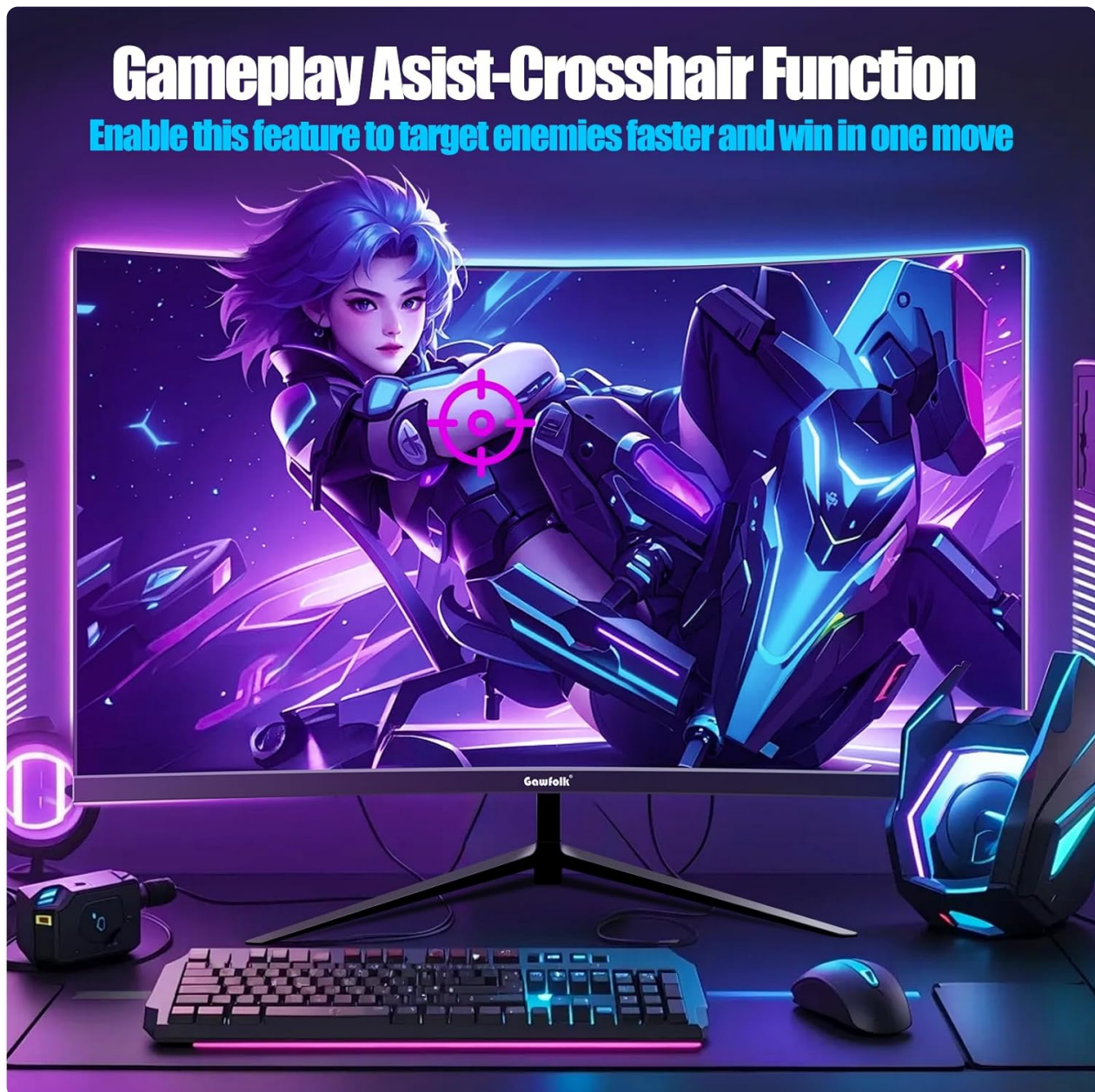
After connecting the monitor, press the power button. You may need to remove a protective film from the screen for the best viewing experience.

This short video demonstrates the proper way to remove the protective film from the monitor screen, ensuring no residue is left behind.

3.2. On-Screen Display (OSD) Controls

The monitor features intuitive controls, typically a joystick or buttons located on the back or bottom, to navigate the On-Screen Display (OSD) menu. This menu allows you to adjust various settings such as brightness,

contrast, color temperature, input source, and gaming features like FreeSync and crosshair functions.



An image demonstrating the 'Gameplay Assist-Crosshair Function' feature, which can be enabled to target enemies faster in games.

Immersive Viewing Experience with 165Hz and FreeSync



Visual comparison showing the difference between 165Hz and 75Hz refresh rates with FreeSync enabled and disabled, illustrating a smoother gaming experience.

Immersive Viewing Experience with 165Hz and FreeSync



1ms 165Hz 100Hz 5ms

A visual representation of the monitor's 1ms response time and 165Hz refresh rate compared to 5ms and 100Hz, demonstrating superior fluidity.

3.3. Removing On-Screen Numbers/Letters

If numbers or letters appear on the screen, often from factory testing, they can typically be removed via the OSD menu or by following specific instructions.

This video guides users on how to clear any on-screen display (OSD) numbers or letters that might appear, often related to factory testing or diagnostic modes.

4. MAINTENANCE

To maintain optimal performance and appearance, regularly clean the monitor screen with a soft, lint-free cloth. Avoid abrasive cleaners or solvents. Ensure proper ventilation around the monitor to prevent overheating. Do not spray cleaning liquids directly onto the screen.

5. TROUBLESHOOTING

If you encounter any issues with your Gawfolk monitor, please refer to the common problems and solutions below. If the problem persists, contact Gawfolk customer support.

Common Issues:

- **No Signal:** Ensure all cables (power, HDMI/DisplayPort) are securely connected to both the monitor and the computer. Verify the correct input source is selected on the monitor's OSD menu.
- **No Power:** Check if the power adapter is correctly plugged into the monitor and a working power outlet.
- **Display Artifacts/Flickering:** Ensure your graphics card drivers are up to date. Check the cable connection for any damage. Enable or disable FreeSync in the OSD menu to see if it resolves the issue.
- **Dead Pixels/Bright Dots:** Refer to the warranty section for information on bright dot coverage.

6. SPECIFICATIONS

Feature	Detail
Model Number	GF270D
Screen Size	27 Inches
Screen Resolution	2560 x 1440 (QHD Wide 1440p)
Max Refresh Rate	165Hz (via DisplayPort)
Response Time	1ms (GTG)
Curvature	1800R
Panel Type	VA
Color Gamut	99% sRGB
Dynamic Contrast Ratio	4000:1
Aspect Ratio	16:9
Connectivity	2x HDMI 2.0, 2x DisplayPort 1.4, 1x Audio Out, 1x USB Port
Dimensions (LxWxH)	5.5 x 27.28 x 17.5 inches
Item Weight	9.83 pounds
VESA Compatibility	100x100mm
Country of Origin	China



Diagram showing the approximate dimensions of the Gawfolk monitor.

7. WARRANTY AND SUPPORT

Gawfolk provides high-quality computer monitors and premium services. We are committed to ensuring your satisfaction.

7.1. Warranty Coverage

- **Bright Dot/Dead Pixel Policy:** For all Gawfolk Gaming monitors, if a bright dot or dead pixel develops within 1 year of purchase, we will replace it for free.
- **Accidental Damage:** Within the first year of purchase, if damage occurs that is not due to human error, we are able to replace the unit.
- **Advance Replacement:** If your monitor needs to be replaced, we ship you a replacement monitor as soon as the Return Merchandise Authorization (RMA) is authorized, even before you ship the damaged monitor back to us. This reduces wait times and gets you back to your activities as soon as possible.

- **Extended Warranty:** A 2-year extendable warranty is available.
- **Money-Back Guarantee:** Enjoy a 30-day money-back guarantee.

7.2. Customer Support

If you find any damage, malfunction, or missing accessories, please contact us. We will try our best to help you.

For support inquiries, please visit the official Gawfolk website or contact our customer service team directly.