

Gawfolk GF340C

Gawfolk 34-inch Ultrawide Curved Gaming Monitor (Model GF340C) User Manual

Model: GF340C

1. INTRODUCTION

Thank you for choosing the Gawfolk 34-inch Ultrawide Curved Gaming Monitor. This manual provides essential information for setting up, operating, and maintaining your monitor. Please read it thoroughly before use to ensure optimal performance and safety.

The Gawfolk GF340C monitor features a 34-inch 1500R curved VA panel, UWQHD (3440x1440) resolution, a 165Hz refresh rate, and a 1ms response time (GtG). It supports FreeSync technology for smooth gaming and includes Eye Care Technology to reduce eye strain during extended use. The monitor also offers multiple connectivity options and VESA mount compatibility.

More Space for Multi-Tasking

Multiple programs can be shown at once,boosting work efficiency.



External display device connection



PIP/PBP Mode



* Exact refresh rate performance depends on your CPU,consoles and Apps.



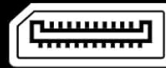
DC IN 12V



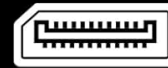
HDMI 1.4
(Up to 100Hz)



HDMI 1.4
(Up to 100Hz)



DP 1.4
(Up to 165Hz)



DP 1.4
(Up to 165Hz)



Audio Out

Figure 1: Front view of the Gawfolk 34-inch Ultrawide Curved Gaming Monitor.

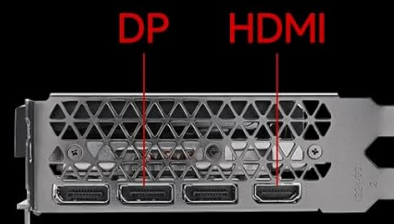


Ensure your device supports 4K (3840x2160) resolution and matches the monitor's refresh rate specifications (120Hz/144Hz/165Hz/180Hz). To achieve 4K or higher resolutions, your PC must be equipped with a dedicated GPU. We recommend using HDMI 2.0 or later and DP 1.4 or later ports, as lower versions may limit performance (e.g., HDMI 1.4 supports only 4K@30Hz, while DP 1.2 enables 4K@60Hz with Display Stream Compression on compatible GPUs).

It is recommended to use a GPU of GTX 1650 or above (old models cannot match the corresponding parameters)



GPU like
this can support



Using a DP cable connection to achieve
the highest parameters of the monitor

Figure 2: Top-down view illustrating the 1500R curvature of the monitor, designed for immersive gameplay.

2. WHAT'S IN THE BOX

Carefully unpack the box and ensure all items are present and in good condition. If any items are missing or damaged, please contact customer support.

- Gawfolk 34-inch Ultrawide Curved Gaming Monitor
- Monitor Stand (Chassis)
- Power Cable
- HDMI Cable
- DisplayPort (DP) Cable
- User Manual (this document)

3. SETUP

3.1 Assembling the Stand

1. Place the monitor screen face down on a soft, clean surface to prevent scratches.
2. Attach the stand neck to the back of the monitor until it clicks into place or is secured with screws (refer to the diagram for specific screw locations).
3. Attach the base to the stand neck and tighten the thumb screw or screws securely.
4. Carefully lift the assembled monitor and place it on a stable, flat surface.

3.2 VESA Mount Installation (Optional)

The monitor supports VESA 75 x 75 mm mounting. If you plan to use a VESA mount (not included), remove the stand and attach the VESA mount bracket to the monitor's VESA holes using appropriate screws. Ensure the VESA mount can support the monitor's weight (approximately 5.55 kg).

3.3 Connecting to Devices

The monitor provides multiple input ports for various devices. Ensure your device supports the required resolutions and refresh rates for optimal performance.

- **DisplayPort (DP 1.4):** Connect your PC or laptop using the provided DP cable for resolutions up to 3440x1440 at 165Hz.
- **HDMI (HDMI 2.0):** Connect your PC, laptop, or gaming console (e.g., PS5, Xbox) using an HDMI cable. HDMI 2.0 supports up to 3440x1440 at 120Hz.
- **Audio Out:** Connect external speakers or headphones to the 3.5mm audio jack.

Important: For 4K (3840x2160) resolutions, your PC must be equipped with a dedicated GPU. We recommend using HDMI 2.0 or later and DP 1.4 or later ports. Lower versions may limit performance (e.g., HDMI 1.4 supports only 4K@30Hz, while DP 1.2 enables 4K@60Hz with Display Stream Compression on compatible GPUs). It is recommended to use a GPU of GTX 1650 or above.

Produktdatenblatt			
DELEGIERTE VERORDNUNG (EU) 2019/2013 DER KOMMISSION zur Energieverbrauchskennzeichnung von elektronischen Displays			
Parameter	Parameter oder Wert und Genauigkeit		Einheit
1. Name oder Warenzeichen des Lieferanten	Gawfolk		
Anschrift des Lieferanten	eVatmaster Consulting GmbH, Bettinastr. 30, 60325 Frankfurt am Main, DE		
2. Modellkennung	GF340C		
3. Energieeffizienzklasse bei Standard-Dynamikumfang (SDR)	F		
4. Leistungsaufnahme im Ein-Zustand bei SDR		28,5	W
5. Energieeffizienzklasse bei hohem Dynamikumfang (HDR)	F		
6. Leistungsaufnahme im Ein-Zustand bei hohem Dynamikumfang (HDR), falls vorhanden		29,5	W
7. Leistungsaufnahme im Aus-Zustand, falls zutreffend		0,3	W
8. Leistungsaufnahme im Bereitschaftszustand, falls zutreffend		0,5	W
9. Leistungsaufnahme im vernetzten Bereitschaftsbetrieb, falls zutreffend		2,0	W
10. Art des elektronischen Displays	Monitor		
11. Seitenverhältnis	16	:	9
12. Bildschirmauflösung	3 440	x	1 440 pixels
13. Bildschirmdiagonale			86,4 cm
14. Bildschirmdiagonale			34 Zoll
15. Sichtbare Bildschirmfläche			26,6 dm ²
16. Verwendete Panel-Technologie	LED LCD		
17. Automatische Helligkeitsregelung (ABC) vorhanden	Nein		
18. Spracherkennungssensor vorhanden	Nein		
19. Anwesenheitssensor vorhanden	Nein		
20. Bildwiederholfrequenz (Standard)			50 Hz
21. Mindestens garantierte Software- und Firmware-Aktualisierungen (ab dem Datum der Beendigung des Inverkehrbringens)			- Jahre
22. Mindestens garantierte Verfügbarkeit von Ersatzteilen (ab dem Datum der Beendigung des Inverkehrbringens)			- Jahre
23. Mindestens garantierte Produktunterstützung			- Jahre

	Mindestlaufzeit der vom Lieferanten angebotenen allgemeinen Garantie	-	Jahre
24.	Art der Stromversorgung (Netzteil)	Extern	
25.	Externes Netzteil (nicht genormt, in der Verkaufsverpackung enthalten)		
Seite 1 / 2			
	<i>i</i>	-	
	<i>ii</i>	Eingangsspannung	- V
	<i>iii</i>	Ausgangsspannung	- V
26.	Genormtes externes Netzteil (oder geeignetes Netzteil, falls nicht in der Verkaufsverpackung enthalten)		
	<i>i</i>	-	
	<i>ii</i>	Benötigte Ausgangsspannung	- V
	<i>iii</i>	Benötigte (Mindest-)Stromstärke	- A
	<i>iv</i>	Benötigte Stromfrequenz	- Hz
Seite 2 / 2			

Figure 3: Diagram illustrating various device connections (PC, Notebook, PS5, Xbox) and their supported resolutions/refresh rates via DP 1.4 and HDMI 2.1 (note: product specs list HDMI 2.0).

Product Application Diagram



Figure 4: Visual guide for GPU compatibility and recommended port types (DP 1.4, HDMI 2.0 or later) for optimal display performance.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

Connect the power cable to the monitor and a power outlet. Press the power button, usually located on the back or bottom right of the monitor, to turn it on or off.

4.2 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. Use the buttons on the back or bottom of the monitor to navigate the menu. Common settings include:

- **Brightness/Contrast:** Adjust image luminance.
- **Color Settings:** Modify color temperature, gamma, and saturation.
- **Input Source:** Manually select between HDMI and DisplayPort inputs.
- **Picture Mode:** Select preset display modes (e.g., Standard, Game, Movie).
- **Eye Saver Mode:** Reduces blue light emissions to minimize eye fatigue.
- **FreeSync:** Enable/disable adaptive synchronization for tear-free gaming.

4.3 Display Features

The Gawfolk GF340C monitor offers several features to enhance your viewing and gaming experience:

- **UWQHD 3440x1440 Resolution:** Provides a wide and detailed viewing area.
- **165Hz Refresh Rate:** Ensures smooth motion and reduced input lag, especially beneficial for gaming.
- **1ms Response Time (GtG):** Minimizes ghosting and motion blur for crisp visuals.
- **HDR Support:** Enhances contrast and color depth for a more vivid image.
- **Multi-Tasking (PIP/PBP):** Display multiple sources simultaneously. Refer to the OSD menu for Picture-in-Picture (PIP) and Picture-by-Picture (PBP) settings.



Figure 5: The monitor's capability for multi-tasking, showing multiple programs and external device connections, including PIP/PBP mode.

Capture the detail, defeat your enemies

See every detail. From dark shadows to sun-scorched scenes, 330cd/m² brightness and 4000:1 contrast ratio enhance color expression and depth. Gain a competitive advantage by spotting enemies who try to hide in dark corners.



VESA CERTIFIED

Adaptive Sync



Brightness 300cd/m²

Figure 6: Highlighting the 165Hz refresh rate and 1ms GtG response time for superior gaming performance.

Eye Saver Mode

Low blue light and flicker-free technology reduces eye fatigue



Figure 7: Demonstrating the monitor's ability to capture fine details with Adaptive Sync and 300 cd/m² brightness.

Gawfolk[®] Brand

A steep and sweeping 1500R curved screen envelops you in the gameplay



Figure 8: The Eye Saver Mode, which reduces blue light and flicker for comfortable extended use.

5. MAINTENANCE

5.1 Cleaning the Monitor

- Always unplug the monitor from the power outlet before cleaning.
- Use a soft, lint-free cloth slightly dampened with water or a mild, non-abrasive screen cleaner.
- Do not spray cleaner directly onto the screen. Apply it to the cloth first.
- Avoid using harsh chemicals, alcohol, or abrasive materials, as these can damage the screen surface.

5.2 Storage

If storing the monitor for an extended period, ensure it is clean, dry, and stored in its original packaging or a protective cover to prevent dust and damage.

6. TROUBLESHOOTING

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

Problem	Possible Solution
No image on screen	Ensure the power cable is securely connected and the monitor is turned on. Check that the video cable (HDMI/DP) is firmly connected to both the monitor and your device. Select the correct input source via the OSD menu.
Image flickering or distortion	Check video cable connections. Ensure your graphics card drivers are up to date. Try a different video cable. Disable FreeSync in the OSD menu to see if the issue persists. Verify your device's resolution and refresh rate settings are compatible with the monitor.
Dead pixels or stuck pixels	A small number of dead or stuck pixels is common in LCD/LED technology and may not indicate a defect. If the number of pixels exceeds manufacturer specifications, contact customer support.
Buttons not responding	Unplug the monitor, wait 30 seconds, then plug it back in. Ensure no buttons are physically stuck.
No audio from headphones/speakers	Ensure external audio devices are properly connected to the 3.5mm audio out port. Check audio settings on your connected device and the monitor's OSD menu.

If the problem persists after trying these solutions, please contact Gawfolk customer support.

7. SPECIFICATIONS

Below are the technical specifications for the Gawfolk GF340C monitor:

Feature	Specification
Brand	Gawfolk
Model Name	GF340C
Screen Size	34 Inches
Resolution	UWQHD 3440 x 1440p
Aspect Ratio	21:9
Curvature	1500R
Panel Type	VA
Refresh Rate	165 Hz
Response Time	1 ms (GtG)
Brightness	350 cd/m ² (lumens)
Contrast Ratio	3000:1

Feature	Specification
Color Gamut	99% sRGB (8-bit, 16.7 million colors)
Viewing Angle	178 Degrees
Adaptive Sync	FreeSync
Connectivity	2 x HDMI (2.0), 2 x DisplayPort (1.4), 1 x Audio Out (3.5mm)
VESA Mount	75 x 75 mm
Power Consumption	12 Watt
Dimensions (P x L x H)	23P x 80L x 44H centimeters
Weight	5.55 Kilograms

Outmaneuver opponents with supreme speed

Dodge, counter, and engage faster than the competition with a near-instant 1ms response time (GtG). Stay ahead of the competition with DP 1.4 and DisplayPort connectivity, delivering 165Hz refresh rates at WQHD resolution. When facing powerful opponents, every millisecond counts.



Figure 9: Comparison of the 21:9 ultrawide aspect ratio with a traditional 16:9 display, highlighting the increased screen real estate.

8. WARRANTY AND SUPPORT

8.1 Manufacturer's Warranty

This Gawfolk monitor comes with a **1-year manufacturer's warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or external factors.

Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For technical assistance, warranty claims, or any questions regarding your Gawfolk monitor, please contact Gawfolk customer support. Refer to the official Gawfolk website or your purchase documentation for contact details.

Note: The provided product data did not include specific contact information for support. Please refer to the product packaging or the official brand website for the most up-to-date support channels.