

Gawfolk B0DSTNDKXN

Gawfolk 27-inch 2K QHD 165Hz Gaming Monitor User Manual

Model: B0DSTNDKXN

1. SETUP AND INSTALLATION

1.1 Package Contents

Before proceeding, ensure all components are present in the package:

- Gawfolk 27-inch 2K QHD Gaming Monitor
- Monitor Stand (Base and Neck)
- Power Adapter
- DisplayPort (DP) Cable
- HDMI Cable
- User Manual (this document)

1.2 Assembling the Monitor 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 back of the monitor. Ensure it clicks securely into place or is fastened with screws if provided.
3. Connect the stand base to the stand neck, tightening any screws as necessary to ensure stability.

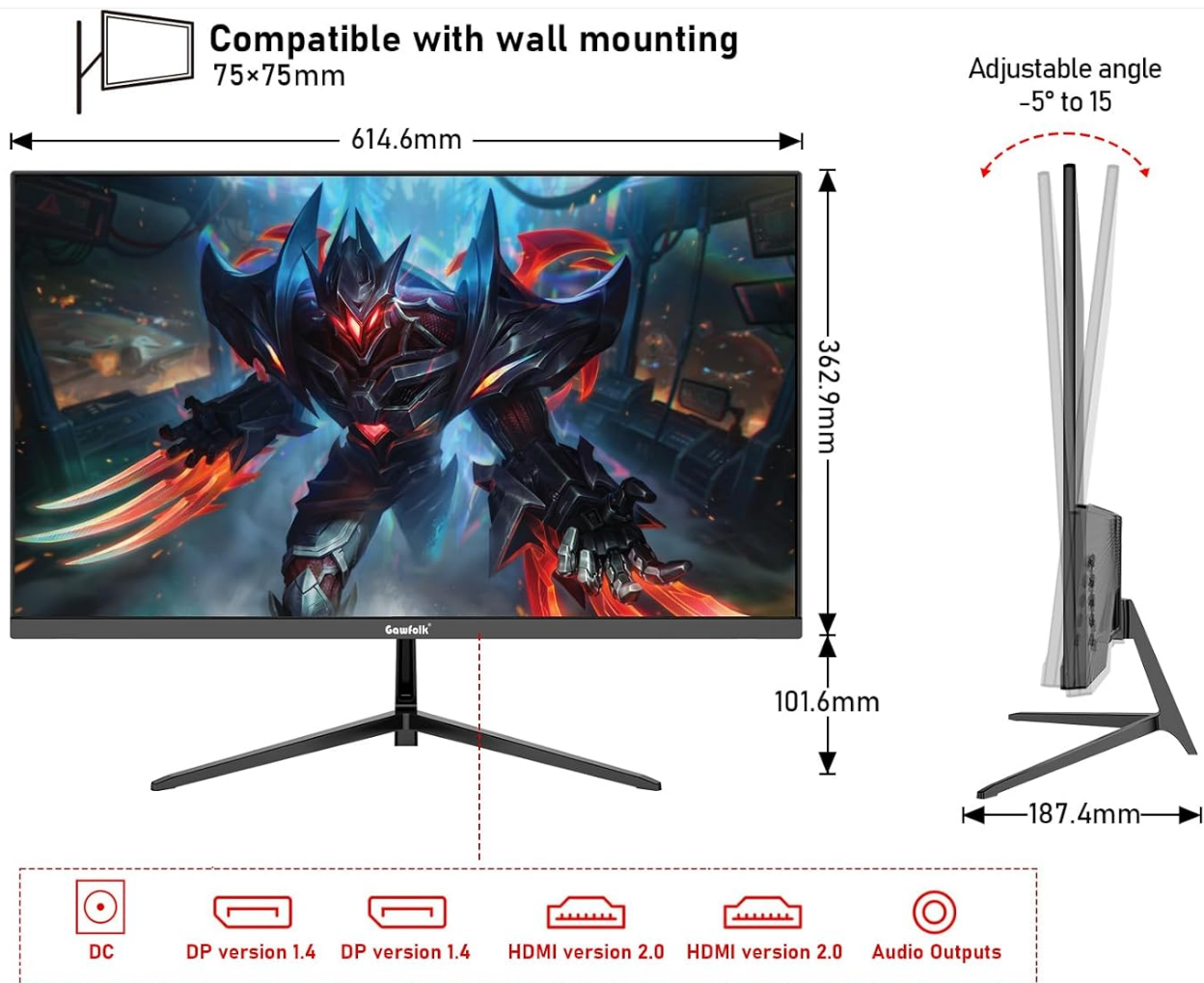
1.3 Connecting the Monitor

The monitor supports both DisplayPort (DP) and HDMI connections.

- **Power Connection:** Connect the power adapter to the monitor's DC input port and then plug it into a power outlet.
- **Video Connection:**
 - For optimal performance (up to 165Hz refresh rate), use the supplied DisplayPort (DP) cable to connect the monitor to your computer's graphics card.

- Alternatively, use an HDMI cable (HDMI 2.0 supports up to 120Hz) to connect the monitor to your computer or other devices.

- Audio Output:** The monitor includes an audio output port for connecting external speakers or headphones.



*HDMI up to 120 Hz, DP up to 165 Hz

The monitor's default refresh rate is 60 Hz. If your computer supports 165 Hz, connect the monitor via the supplied DP cable and enter the display settings to change the refresh rate.

Image: Monitor dimensions, adjustable angle, and port layout. Note the DC power input, two HDMI 2.0 ports, two DisplayPort 1.4 ports, and audio output. The monitor is compatible with 75x75mm VESA wall mounts.

1.4 Wall Mounting (Optional)

The monitor is compatible with VESA standard 75x75mm wall mounts. Ensure you use appropriate screws and a VESA-compatible bracket (not included) for secure installation. Follow the instructions provided with your wall mount.

2. OPERATING INSTRUCTIONS

2.1 Powering On/Off

Press the power button, typically located on the right side or bottom of the monitor, to turn the monitor on or off. An indicator light will show the power status.

2.2 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. Use the buttons on the monitor (usually on the right side) to navigate the menu.

Key OSD Settings:

- **Brightness/Contrast:** Adjust image luminance and contrast levels.
- **Color Settings:** Modify color temperature, gamma, and color space (e.g., sRGB).
- **Input Source:** Manually select between DisplayPort and HDMI inputs.
- **Picture Mode:** Select preset modes optimized for gaming, movies, or text.
- **Refresh Rate:** Verify and adjust the refresh rate. **Note:** The default refresh rate is 60Hz. To achieve 165Hz, connect via DisplayPort and adjust the refresh rate in your computer's display settings.
- **FreeSync/G-Sync:** Enable or disable adaptive sync technology.
- **Low Blue Light:** Activate this mode to reduce blue light emission for eye comfort.

2.3 Optimizing Display Settings

To fully utilize the monitor's capabilities, ensure your computer's display settings are configured correctly.

- **Resolution:** Set the display resolution to 2560x1440 (2K QHD) for the sharpest image.
- **Refresh Rate:** For 165Hz, go to your operating system's display settings (e.g., Windows Display Settings > Advanced display settings > Display adapter properties > Monitor tab) and select 165Hz. Ensure you are using a DisplayPort cable.
- **Adaptive Sync:** Enable FreeSync or G-Sync Compatible mode in both the monitor's OSD and your graphics card's control panel (e.g., AMD Radeon Software or NVIDIA Control Panel) to eliminate screen tearing and stuttering during gaming.

165HZ HIGH BRUSH

The combination of 165Hz+1ms enhances the smoothness of dynamic effects such as window dragging/scrolling, mouse movement, system animation, and gaming entertainment.



Image: Visual comparison illustrating the difference between 60Hz (left, with motion blur) and 165Hz (right, with clear motion) refresh rates on the Gawfolk monitor.

2K (QHD) FINE IMAGE QUALITY

The 27-inch large screen is suitable for daily activities such as gaming, watching videos, and office work, and the 2560 x 1440P resolution and lossless gaming graphics make gamers feel as if they are there.

27 inch
big screen

2K QHD
high resolution



Image: Comparison showing the enhanced detail of 2K QHD (2560x1440) resolution compared to FHD (1920x1080) on the 27-inch screen.

Freesync & G-Sync

With FreeSync Premium & G-Sync Technology, synchronising the graphics card's frame rate and the monitor's refresh rate, which dramatically eliminates screen tearing, flicker, and stutter.



Image: Illustration of FreeSync technology, showing a smooth image when FreeSync is ON (left) versus screen tearing when OFF (right).

178° WIDE VIEWING ANGLE

With a 178° wide viewing angle, you'll get a great visual experience no matter which way you look.



Image: Depiction of the monitor's 178° wide viewing angle, ensuring consistent color and clarity from various positions.

LOW BLUE LIGHT AND NO FLICKER

Using DC dimming technology, it can achieve flicker-free high refresh; After activating the low blue light mode, it effectively filters out short-wave blue light, and it is still comfortable for the eyes after long-term use.



Image: Visual demonstrating the effect of low blue light and flicker-free technology, designed to reduce eye strain during prolonged use.

3. MAINTENANCE

3.1 Cleaning the Screen

To clean the monitor screen:

- Turn off the monitor and unplug the power cord.
- Use a soft, lint-free cloth (microfiber is recommended) lightly dampened with water or a specialized screen cleaner.
- Gently wipe the screen. Avoid applying excessive pressure.
- Do not use alcohol, ammonia, or abrasive cleaners, as these can damage the screen surface.

3.2 Cleaning the Monitor Casing

Use a soft, dry cloth to wipe the monitor's casing. For stubborn dirt, a slightly damp cloth can be used, followed by a dry cloth. Ensure no liquid enters the monitor's vents or ports.

3.3 Storage

If storing the monitor for an extended period, disconnect all cables, pack it in its original packaging if possible, and store it in a cool, dry place away from direct sunlight and extreme temperatures.

4. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
No image on screen / Monitor not powering on	Power cable disconnected; Monitor off; Incorrect input source.	Ensure power cable is securely connected and power outlet is functional. Press the monitor's power button. Check if the correct input source (DP/HDMI) is selected in the OSD menu.
Image flickering or tearing during gaming	Adaptive Sync (FreeSync/G-Sync) is not enabled or configured correctly.	Enable FreeSync/G-Sync in the monitor's OSD menu and in your graphics card's control panel. Ensure your graphics card drivers are up to date.
Image is blurry or not sharp	Incorrect resolution setting.	Set the display resolution to 2560x1440 in your computer's display settings.
Refresh rate is stuck at 60Hz or lower	Using HDMI cable (max 120Hz); Refresh rate not set in OS.	Use the DisplayPort cable for 165Hz. Adjust the refresh rate to 165Hz in your computer's display settings.
Colors appear inaccurate or washed out	Incorrect color settings in OSD or graphics card.	Reset color settings to default in the OSD. Adjust color temperature or gamma as needed. Ensure your graphics card output is set to full RGB range.
Monitor makes unusual noises	Internal component issue.	Immediately unplug the monitor and contact customer support.

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

5. SPECIFICATIONS

Feature	Detail
Model	B0DSTNDKXN
Screen Size	27 inches
Panel Type	VA Panel
Resolution	2560 x 1440 (QHD Wide 1440p)
Refresh Rate	165 Hz (via DisplayPort), 120 Hz (via HDMI)
Response Time	1 ms
Contrast Ratio	3000:1
Color Gamut	98% sRGB, 16.7 Million Colors

Feature	Detail
Viewing Angle	178° (Horizontal/Vertical)
Brightness	300 cd/m² (Typical)
Connectivity	2 x HDMI 2.0, 2 x DisplayPort 1.4, 1 x Audio Out
Adaptive Sync	FreeSync, G-Sync Compatible
Special Features	Low Blue Light, Flicker-Free, Bezel-less Design
VESA Mount Compatibility	75 x 75 mm
Adjustable Angle	Tilt: -5° to 15°
Dimensions (Monitor with Stand)	Approx. 614.6mm (W) x 43.8mm (D) x 362.9mm (H) (Refer to diagram for exact measurements)
Weight	Approx. 4.48 kg (Parcel Weight)
Color	Black

6. WARRANTY AND SUPPORT

6.1 Warranty Information

This Gawfolk monitor comes with a **12-month after-sales service warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or external factors.

6.2 Customer Support

If you encounter any problems with your monitor or have questions not addressed in this manual, please contact Gawfolk customer support. Have your purchase receipt and monitor model number (B0DSTNDKXN) ready when contacting support.
For support, please refer to the contact information provided on the official Gawfolk website or your purchase platform.

ASK A QUESTION ABOUT THIS MANUAL

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