

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

manuals.plus /

- › [ReHisk](#) /
- › [ReHisk 27-inch QHD 180Hz Curved Gaming Monitor User Manual](#)

ReHisk RE-272KV2

ReHisk 27-inch QHD 180Hz Curved Gaming Monitor

Model: RE-272KV2

Brand: ReHisk

1. PRODUCT OVERVIEW

The ReHisk 27-inch QHD 180Hz Curved Gaming Monitor (Model: RE-272KV2) is designed to provide an immersive and responsive gaming experience. Featuring a QHD (2560 x 1440) resolution, a high 180Hz refresh rate, and a rapid 1ms VRB response time, this monitor ensures smooth and clear visuals. It supports AMD FreeSync Premium for tear-free gaming and incorporates eye protection technology for extended comfort.



Figure 1.1: ReHisk 27-inch QHD 180Hz Curved Gaming Monitor.

Key Features:

- **Ultra-high Refresh Rate:** 180Hz refresh rate + 1ms response time for smooth picture experience, ideal for competitive gaming, effectively reduces motion blur and ghosting.
- **QHD Display:** 27-inch QHD IPS display, resolution 2560 x 1440, IPS technology, presents clear and sharp images and accurate colors at a wide viewing angle of 178°.
- **Excellent Picture Quality:** Supports adaptive sync and HDR. Adaptive sync eliminates screen tearing, and HDR supports improved contrast and brightness for games and media playback. Compatible with

FreeSync and G-Sync to improve screen stability.

- **Multi-ports:** Built-in speakers and multiple ports: Equipped with 2 HDMI ports and 2 DisplayPort ports, it is flexible to connect. The built-in speakers provide convenient audio for games and media.
- **Eye Protection Technology:** The eye protection design is ergonomic, with flicker-free and low blue light functions to help reduce eye fatigue. Adjustable tilt stand provides a comfortable viewing angle for work or play.

2. SETUP

2.1 Unboxing and Stand Assembly

Carefully remove the monitor and its components from the packaging. The following video demonstrates the unboxing process and how to assemble the monitor stand.

Your browser does not support the video tag.

Video 2.1: Unboxing and Stand Assembly for ReHisk Monitor. This video illustrates the contents of the package and provides a step-by-step guide for attaching the monitor stand.

To assemble the stand:

1. Attach the bottom bracket to the main stand arm.
2. Tighten the screws securely using the provided tools.
3. Carefully attach the assembled stand to the back of the monitor.

2.2 Connecting Cables

The monitor is equipped with multiple ports for flexible connectivity. Refer to the image below for port locations and connect the necessary cables.

NASCIDO PARA JOGOS



Figure 2.2: Rear view of the monitor showing input ports (DC, HDMI x2, USB-A, DisplayPort, Audio Out) and VESA mounting points.

- **Power Connection:** Connect the power cable to the DC input port on the monitor and then to a power outlet.
- **Video Input:** Use an HDMI cable (2 ports available) or a DisplayPort (DP) cable to connect the monitor to your computer or other video source.
- **Audio Output:** If using external speakers or headphones, connect them to the Audio Out port. The monitor also has built-in speakers.

2.3 VESA Mounting

The monitor supports VESA 75 x 75mm installation, allowing you to mount it on a compatible wall mount or desk arm. This provides flexibility for various setups beyond the included stand.

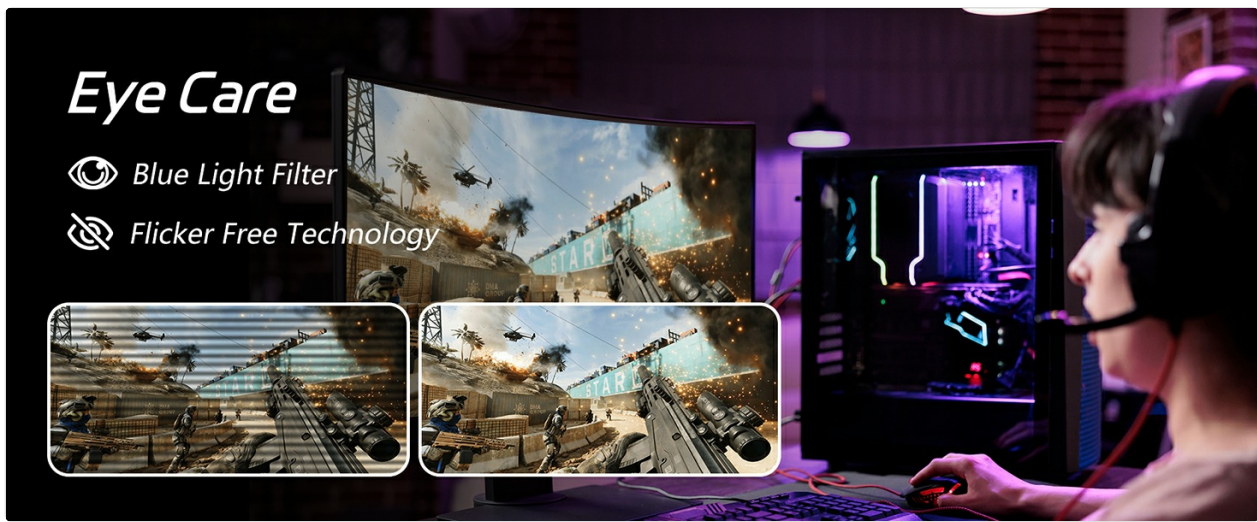


Figure 2.3: Diagram illustrating VESA mounting points and port layout on the monitor's rear.

3. OPERATING THE MONITOR

3.1 Power On/Off

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

3.2 On-Screen Display (OSD) Menu

The OSD menu allows you to adjust various monitor settings. Use the navigation buttons (joystick or individual buttons) typically found on the back or bottom of the monitor to access and navigate the OSD.

Common OSD settings include:

- **Picture Settings:** Brightness, Contrast, Sharpness, Color Temperature.
- **Display Settings:** Input Source selection (HDMI1, HDMI2, DP), Aspect Ratio.
- **Gaming Features:** FreeSync/Adaptive Sync, Response Time (OD), Crosshair.
- **Audio:** Volume control for built-in speakers or audio output.

3.3 Refresh Rate and Response Time

This monitor boasts a 180Hz refresh rate and 1ms VRB (Visual Response Boost) response time, crucial for competitive gaming. A higher refresh rate means more frames per second, resulting in smoother motion, while a low response time reduces ghosting and motion blur.

180Hz e 1ms Tempo de resposta tela de jogo suave

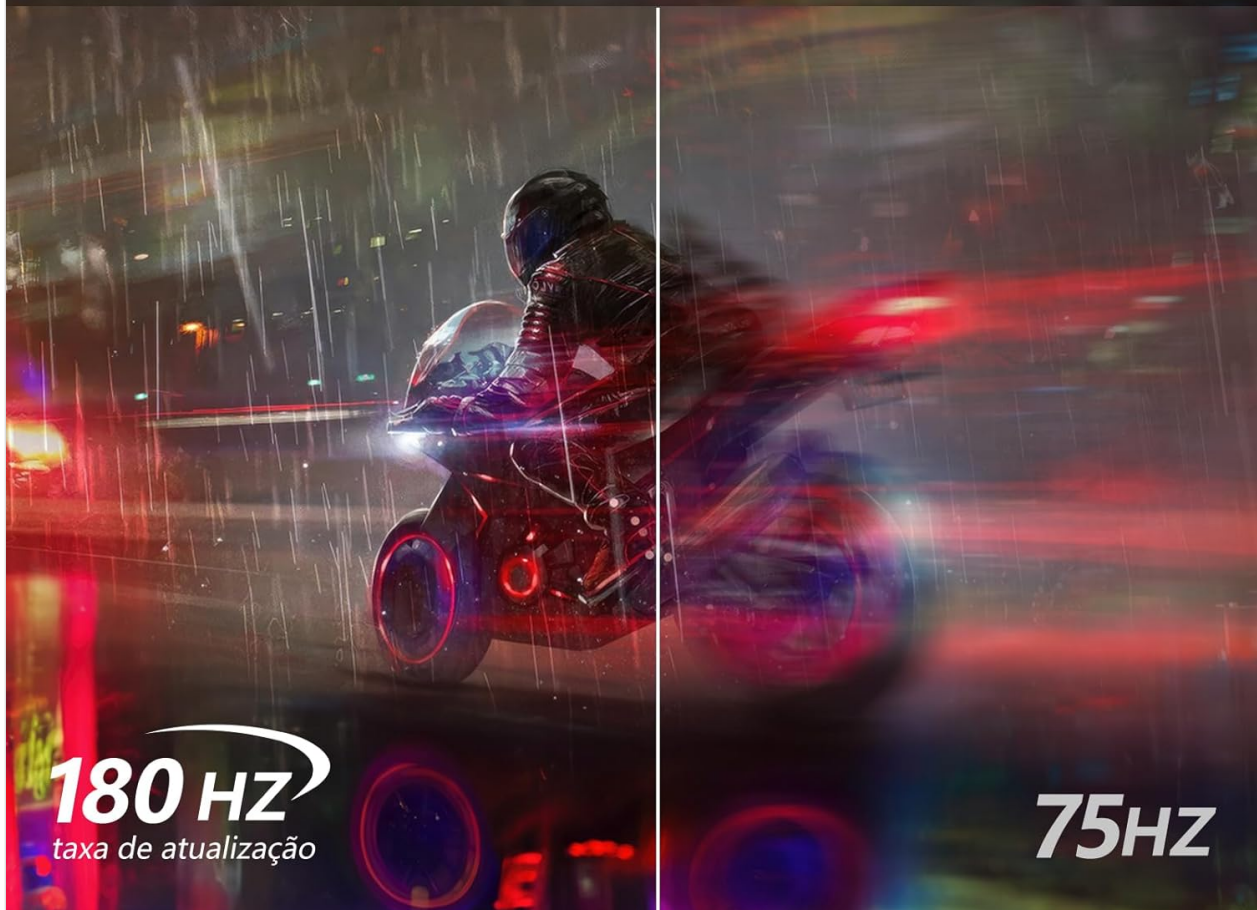


Figure 3.1: Visual comparison demonstrating the smoothness difference between 180Hz and 75Hz refresh rates.

3.4 Adaptive Sync (AMD FreeSync Premium)

The monitor supports AMD FreeSync Premium, which synchronizes the monitor's refresh rate with your graphics card's frame rate. This eliminates screen tearing and stuttering, providing a fluid gaming experience. Ensure FreeSync is enabled in both the monitor's OSD and your graphics card settings.

Build-in Sincronização grátis Visualização sem lágrimas



Figure 3.2: Illustrates the visual improvement when Adaptive Sync (FreeSync) is enabled, eliminating screen tearing.

3.5 QHD Resolution and Curved Screen

The 2560 x 1440 QHD resolution provides a sharp and detailed image, offering more screen real estate compared to Full HD. The 1800R curved screen enhances immersion by wrapping the display around your field of view, reducing eye strain and providing a more comfortable viewing experience, especially during long gaming sessions.



Figure 3.3: Depicts the 1800R curvature and highlights the reduced eye fatigue zone provided by the curved design.

Resolução QHD 2560 × 1440



Profundidade da cor



16.7M CORES



100% sRGB

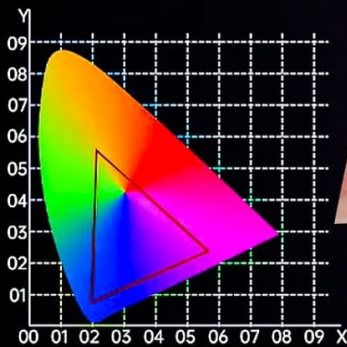


Figure 3.4: Details the QHD 2560x1440 resolution, 10-bit color depth, 16.7M colors, and 100% sRGB coverage.

3.6 Eye Protection Features

The monitor includes Flicker-Free technology and a Low Blue Light mode to minimize eye strain during prolonged use. These features help reduce the harmful effects of screen flicker and blue light emissions.



Figure 3.5: Illustrates the benefits of eye care technology, including Blue Light Filter and Flicker-Free features.

3.7 Crosshair Function

For competitive gaming, the monitor offers a built-in crosshair function. This feature provides an on-screen aiming reticle, which can be beneficial in games that lack a native crosshair or for improving aiming precision.

Função Crosshair



Ativar este recurso permitirá que você alvoo inimigos rapidamente

Figure 3.6: Shows the monitor displaying a game with the Crosshair Function enabled, indicating its utility for quick target acquisition.

4. MAINTENANCE

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

- **Cleaning the Screen:** Use a soft, lint-free cloth specifically designed for electronics. For stubborn marks, lightly dampen the cloth with water or a screen cleaning solution. Avoid using harsh chemicals, alcohol, or abrasive materials.
- **Cleaning the Casing:** Wipe the monitor casing with a soft, dry cloth.
- **Ventilation:** Ensure the monitor's ventilation openings are not blocked to prevent overheating.
- **Power Off When Not in Use:** Turn off the monitor when not in use for extended periods to save energy and prolong its lifespan.

5. TROUBLESHOOTING

If you encounter issues with your ReHisk monitor, refer to the following common troubleshooting steps:

- **No Power:**

- Check if the power cable is securely connected to both the monitor and the power outlet.
- Verify that the power outlet is functioning correctly.

- **No Signal:**

- Ensure the video cable (HDMI or DisplayPort) is firmly connected to both the monitor and your computer/device.
- Select the correct input source using the monitor's OSD menu.
- Try a different video cable or port if available.

- **Flickering or Distorted Image:**

- Check the video cable for damage or loose connections.
- Adjust the refresh rate in your computer's display settings.
- Disable or enable Adaptive Sync (FreeSync) in the OSD to see if it resolves the issue.

- **No Audio from Built-in Speakers:**

- Increase the volume using the monitor's OSD menu.
- Check your computer's audio output settings to ensure the monitor is selected as the playback device.
- Ensure the video cable (HDMI/DP) is capable of transmitting audio.

If the problem persists after trying these steps, please contact ReHisk customer support.

6. SPECIFICATIONS

Feature	Detail
Product Dimensions	24 x 5 x 15 inches
Manufacturer	ReHisk
ASIN	B0FDQLRF1M
Item Model Number	RE-272KV2
Standing Screen Display Size	27 Inches
Aspect Ratio	16:9
Resolution	2560 x 1440 Pixels (QHD Wide 1440p)
Screen Surface Description	Matte
Refresh Rate	180Hz
Response Time	1ms VRB
Curvature	1800R
Adaptive Sync	AMD FreeSync Premium compatible
Ports	2x HDMI, 2x DisplayPort, 1x USB-A, Audio Out

Built-in Speakers	Yes (8Ω/2Wx2)
VESA Mount	75 x 75mm

7. WARRANTY AND SUPPORT

ReHisk is committed to customer satisfaction. For warranty information and technical support, please refer to the product's official documentation or contact the seller directly.

- **Seller:** ReHisk Boston
- **Protection Plans:**
 - 3-Year Protection Plan
 - 4-Year Protection Plan
 - Complete Protect (monthly plan)
- **Return Policy:** 30-day refund/replacement policy.

For further assistance, you may visit the [ReHisk Store on Amazon](#).