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› [KOORUI 27-inch 200Hz Fast IPS Gaming Monitor \(Model G2711P\) User Manual](#)

## KOORUI G2711P

# KOORUI 27-inch 200Hz Fast IPS Gaming Monitor (Model G2711P) User Manual

Comprehensive guide for setup, operation, and maintenance.

## 1. INTRODUCTION

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This manual provides detailed instructions for the installation, operation, and maintenance of your KOORUI 27-inch 200Hz Fast IPS Gaming Monitor, model G2711P. Please read this manual thoroughly before using the product to ensure proper setup and optimal performance.



Image 1.1: Front view of the KOORUI 27-inch Gaming Monitor G2711P.

## Key Features

- **27-inch FHD (1920x1080) Fast IPS Panel:** Delivers vibrant colors and wide viewing angles.
- **200Hz Refresh Rate & 1ms Response Time:** Ensures smooth, blur-free gaming visuals.
- **Adaptive Sync Technology:** Eliminates screen tearing and stuttering for fluid gameplay.
- **HDR400 Support:** Enhances contrast and color for a more immersive experience.
- **90% DCI-P3 Wide Color Gamut:** Provides accurate and rich color reproduction.
- **Multiple Connectivity Options:** Includes two HDMI 2.0 ports and one DisplayPort 1.4.
- **Ergonomic Design:** Features tilt adjustment (-5° to 20°) and 75x75mm VESA mount compatibility.
- **Eye Care Features:** Integrated Blue Light Filter for reduced eye strain.

## What's in the Box

Verify that all components are present before proceeding with the setup:

- 27 inch Gaming Monitor
- DP Cable
- Power Cord
- User Manual (this document)

## 2. SAFETY INFORMATION

Please read and follow these safety precautions to prevent damage to your monitor and ensure your safety.

- Do not place the monitor on an unstable cart, stand, or table.
- Do not block ventilation openings.
- Do not use near water or sources of heat.
- Use only the power cord and adapter provided by the manufacturer.
- Unplug the monitor during lightning storms or when unused for long periods.
- Refer all servicing to qualified service personnel.

## 3. PRODUCT OVERVIEW

Familiarize yourself with the monitor's components and connection ports.

### Monitor Components



Image 3.1: Rear view of the monitor detailing connection ports, VESA mounting points, and the 5-way joystick control.



## 4.3 Connecting to a Device

Connect your computer or gaming console to the monitor using one of the available ports:

- **DisplayPort Connection:** Connect one end of the provided DP cable to the DisplayPort on your computer's graphics card and the other end to the DisplayPort on the monitor.
- **HDMI Connection:** Connect one end of an HDMI cable to the HDMI port on your computer/console and the other end to one of the HDMI 2.0 ports on the monitor.
- **Audio Output:** If you wish to use external speakers or headphones, connect them to the 3.5mm Audio Out jack on the monitor.

## 4.4 Powering On the Monitor

1. Connect the power cord to the monitor's power input.
2. Plug the other end of the power cord into a power outlet.
3. Press the power button (often integrated into the joystick) to turn on the monitor. The power indicator light will illuminate.

# 5. OPERATING INSTRUCTIONS

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## 5.1 OSD Menu Navigation

The monitor's settings are adjusted using the 5-way joystick located on the rear of the monitor.

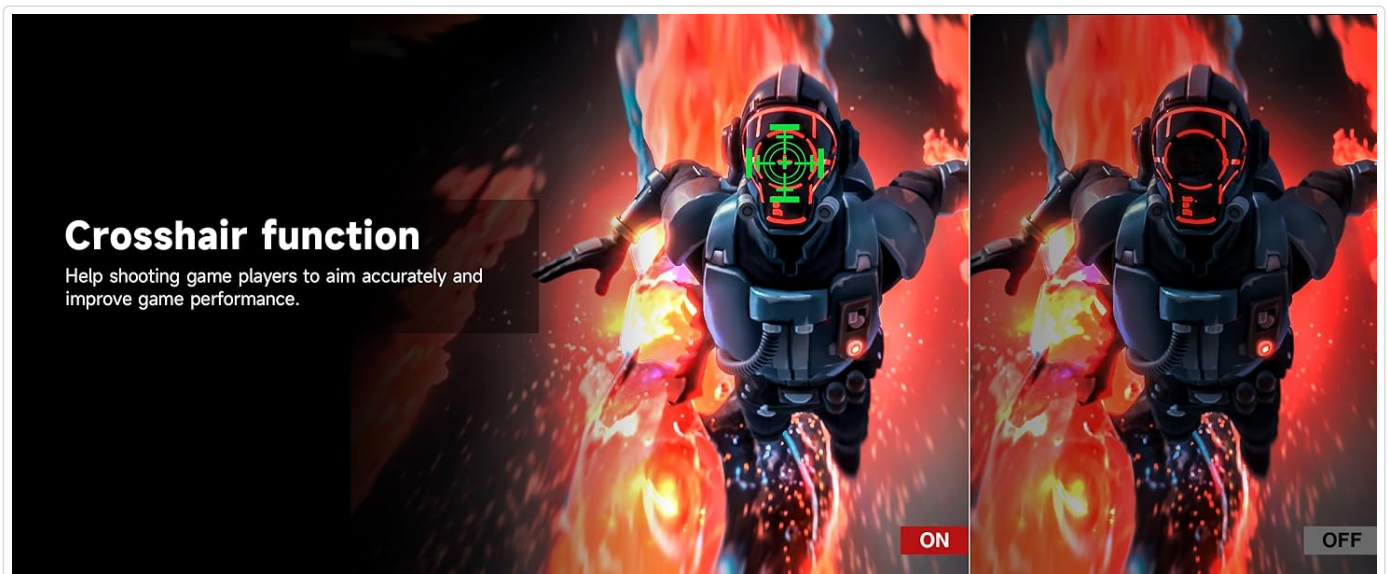


Image 5.1: The 5-way joystick provides intuitive control for the On-Screen Display (OSD) menu.

- **Press In:** Enter / Select an option.
- **Push Up:** Menu / Back.
- **Push Down:** Enter.
- **Push Left:** Select the Left Item / Decrease value.
- **Push Right:** Select the Right Item / Increase value.

To access the OSD menu, push the joystick upwards. Navigate through the options by pushing the joystick left, right, up, or down, and confirm selections by pressing it in.

## 5.2 Display Settings

Adjust various display parameters to suit your preferences:

- **Brightness/Contrast:** Adjust the overall luminance and difference between light and dark areas.
- **Color Temperature:** Select from preset modes (e.g., Warm, Cool, User) or adjust RGB values manually.
- **HDR Mode:** Enable or disable HDR (High Dynamic Range) for compatible content. The monitor supports HDR400.
- **Input Source:** Manually select between HDMI 1, HDMI 2, or DisplayPort.

### 5.3 Gaming Features

Optimize your gaming experience with the monitor's advanced features:

- **Refresh Rate (200Hz):** Experience ultra-smooth motion. Ensure your graphics card settings are configured to output 200Hz.
- **Response Time (1ms):** Minimizes motion blur and ghosting for fast-paced action.
- **Adaptive Sync:** Synchronizes the monitor's refresh rate with your GPU's frame rate to eliminate screen tearing and stuttering. Enable this feature in the OSD menu and your graphics card control panel.
- **Crosshair Function:** Provides an on-screen crosshair to assist with aiming in first-person shooter games. This can be toggled on/off via the OSD menu.
- **Game Modes:** Utilize preset display modes optimized for different game genres (e.g., FPS, RTS).

# High Refresh Rate + Fast Response – Reduces Motion Blur, Smoother Visuals



Image 5.2: High refresh rate (200Hz) and fast response time reduce motion blur for smoother visuals.

# Adaptive Sync

Tear-Free, Stutter-Free – Dominate Your Game

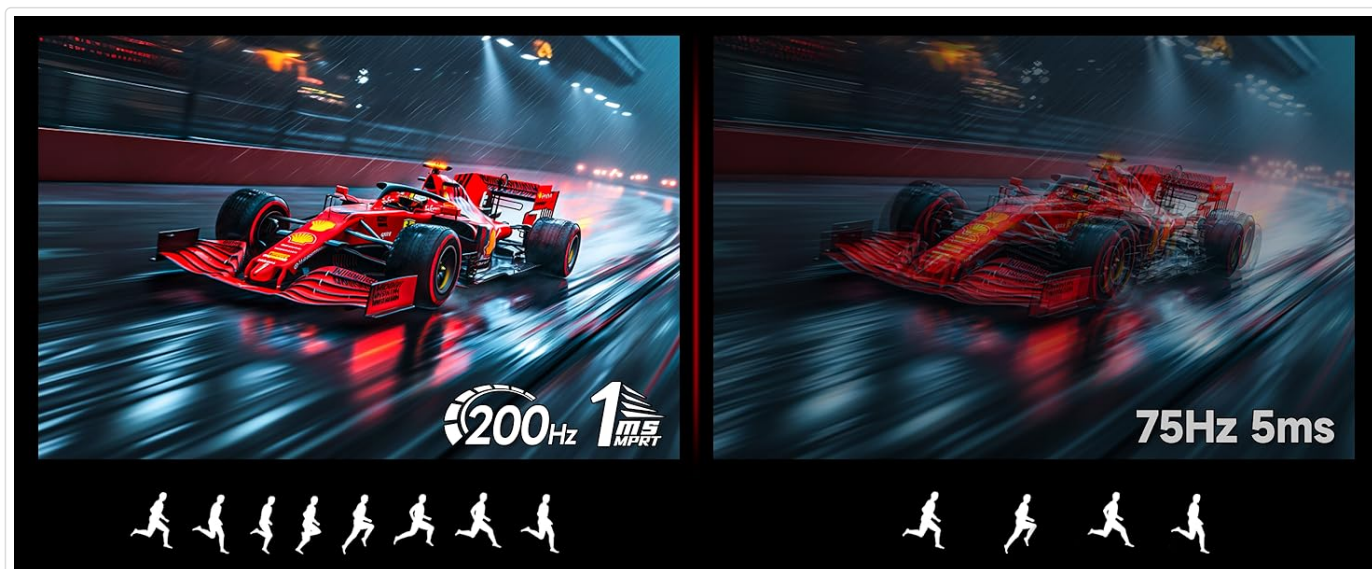
Adaptive  
Sync



Koorui Monitor

Other

Image 5.3: Adaptive Sync technology ensures tear-free and stutter-free gaming.



200Hz 1ms MPRT

75Hz 5ms



Image 5.4: The Crosshair function assists players in aiming accurately.

## 5.4 Eye Care Features

The monitor incorporates features designed to reduce eye strain during extended use:

- **Blue Light Filtering:** Reduces harmful blue light emissions. This feature can be adjusted or enabled/disabled in the OSD menu.
- **Flicker-Free Technology:** Minimizes screen flickering, which can contribute to eye fatigue.

The infographic is titled "Smart Eye Habits" and features the "20-20-20 Rule: Every 20min, look 20 feet away for 20s. Avoid harsh/dim lighting to preserve eye comfort." It is divided into two horizontal panels. The top panel shows a smiling woman next to a monitor. A callout box for the monitor reads "Flicker-Free Blue Light Filtering" with a green-to-red gradient bar and "Eye Fatigue: 4-5 hours". A cross-section diagram of the monitor's display panel is shown below the callout. The bottom panel shows the same woman looking tired, holding her hand to her eyes and a pair of glasses. A callout box for a "Conventional monitor" shows a similar gradient bar but with "Eye Fatigue: 1-2 hours". A standard monitor is shown below this callout.

Image 5.5: Smart eye habits, including Flicker-Free and Blue Light Filtering, promote eye comfort.

## 6. MAINTENANCE

Proper care and maintenance will prolong the life of your monitor.

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, dampen the cloth slightly with water or a specialized screen cleaner. Do not spray cleaner directly onto the screen.

- **Cleaning the Casing:** Use a soft, dry cloth to wipe the monitor casing. Avoid using abrasive cleaners or solvents.
- **Ventilation:** Ensure the ventilation openings on the monitor 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.

## 7. TROUBLESHOOTING

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

### No Power

- Ensure the power cord is securely connected to both the monitor and the power outlet.
- Verify that the power outlet is functioning correctly by plugging in another device.
- Check if the power indicator light on the monitor is on. If not, press the power button.

### No Signal / Blank Screen

- Confirm that the video cable (DP or HDMI) is securely connected to both the monitor and your computer/console.
- Ensure the correct input source is selected in the monitor's OSD menu.
- Check if your computer/console is powered on and not in sleep mode.
- Try connecting the monitor to a different video source or using a different cable to rule out cable or source issues.

### Image Problems (Blurry, Distorted, Incorrect Colors)

- Adjust the resolution and refresh rate settings on your computer to match the monitor's native resolution (1920x1080) and desired refresh rate (up to 200Hz).
- Reset the monitor's display settings to factory defaults via the OSD menu.
- Update your graphics card drivers.
- Check the video cable for damage.

### Adaptive Sync Not Working

- Ensure Adaptive Sync is enabled in the monitor's OSD menu.
- Verify that your graphics card supports Adaptive Sync (FreeSync/G-Sync Compatible) and that it is enabled in your graphics card control panel.
- Use a DisplayPort cable for optimal Adaptive Sync performance.

## 8. SPECIFICATIONS

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Detailed technical specifications for the KOORUI G2711P Gaming Monitor:

Feature	Specification
Model Number	G2711P
Screen Size	27 Inches
Panel Type	Fast IPS
Resolution	1920 x 1080 Pixels (FHD)
Aspect Ratio	16:9

<b>Feature</b>	<b>Specification</b>
Refresh Rate	200Hz
Response Time	1ms
Brightness	300 Candela (cd/m <sup>2</sup> )
Color Gamut	90% DCI-P3
HDR Support	HDR400
Adaptive Sync	Yes
Connectivity	2x HDMI 2.0, 1x DisplayPort 1.4, 1x Audio Out (3.5mm)
VESA Compatibility	75x75 mm
Tilt Adjustment	-5° to 20°
Product Dimensions (with stand)	24.15 x 8.46 x 18.59 inches (613.49 x 214.96 x 472.19 mm)
Item Weight	12.62 pounds (5.72 kg)
Manufacturer	KOORUI

# DIMENSIONS

**24.15 inch**  
613.49 mm



**14.27 inch**  
362.46 mm

**8.46 inch**  
214.96 mm

Image 8.1: Physical dimensions of the KOORUI G2711P monitor.

## 9. WARRANTY AND SUPPORT

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

- **Warranty:** This product is covered by a 3-year limited warranty from the date of purchase.
- **Replacement Service:** A 12-month replacement service is offered for eligible issues.
- **Technical Support:** Lifetime technical support is available for all KOORUI products.

For warranty claims, technical assistance, or further inquiries, please contact KOORUI customer support through their official channels. Refer to the KOORUI website or your purchase documentation for contact details.

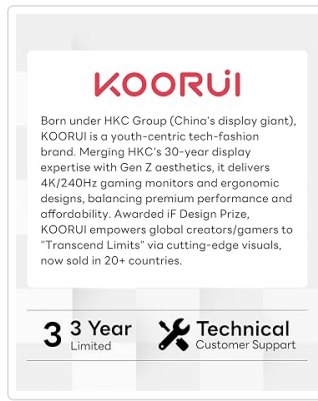


Image 9.1: KOORUI's commitment to product quality and customer support.