

KOORUI S2721XO

KOORUI S2721XO 27-inch QD-OLED Gaming Monitor User Manual

Model: S2721XO

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your KOORUI S2721XO 27-inch QD-OLED Gaming Monitor. Please read it thoroughly before using the product and retain it for future reference.

The KOORUI S2721XO is a high-performance QD-OLED gaming monitor designed to deliver exceptional visual clarity and responsiveness. Featuring a 27-inch QHD (2560x1440) display, a 240Hz refresh rate, and an ultra-fast 0.03ms response time, it is optimized for immersive gaming and demanding visual tasks. The monitor also supports AdaptiveSync, 99% DCI-P3 color gamut, and HDR True Black 400 for vibrant, true-to-life colors and deep contrasts. Its ergonomic stand offers extensive adjustability, and VESA compatibility allows for flexible mounting options.

2. PACKAGE CONTENTS

Verify that all items listed below are present in your product packaging:

- KOORUI S2721XO 27-inch Monitor
- Power Adapter
- DisplayPort Cable
- User Manual (this document)

3. SETUP

3.1 Assembling the Stand

The monitor stand consists of two main parts: the stand base and the stand column. Carefully connect these two parts by sliding them together until they securely lock. Then, attach the assembled stand to the back of the monitor display. Ensure the stand is firmly seated and locked into the slot on the monitor's rear panel before placing the monitor on a surface.

Improper assembly may lead to instability.

EASY ERGONOMICS

Height/Tilt/Swivel/Pivot adjustments and integrated cable management to keep your desktop tidy.

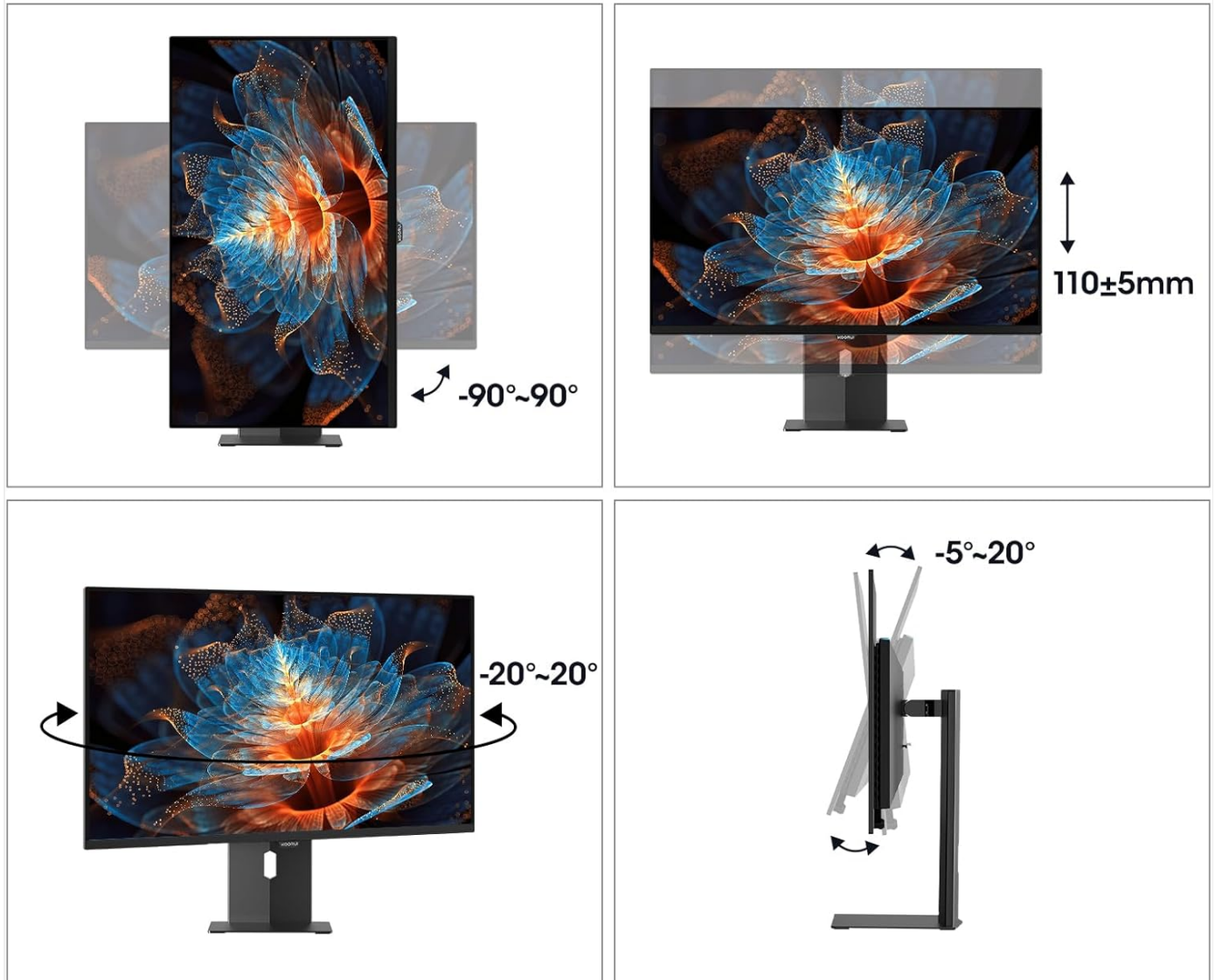


Image: Monitor stand demonstrating various ergonomic adjustments.

3.2 Connecting the Monitor

Connect the monitor to your computer or other devices using the provided cables. The monitor features multiple input ports:

- **Power Cable:** Connect the power adapter to the monitor's DC input and then to a power outlet.
- **HDMI 2.1 (x2):** Use an HDMI cable to connect to devices supporting HDMI output.
- **DisplayPort 1.4:** Use the included DisplayPort cable for optimal performance with compatible graphics cards.
- **Audio Output Interface:** Connect external headphones or speakers via the 3.5mm audio jack.

OLED GAMING MONITOR

S2721XO Connectivity



1. Power Cable

2. HDMI 2.1

3. HDMI 2.1

4. Display Port 1.4

5. Audio output interface

Image: Rear panel connectivity ports.

3.3 Initial Power On

After connecting all necessary cables, press the power button, usually located on the back or bottom of the monitor, to turn it on. The monitor should automatically detect the input signal. If not, you may need to manually select the input source using the On-Screen Display (OSD) joystick.

4. OPERATING

4.1 Basic Controls (OSD Joystick)

The monitor's settings are controlled via a single OSD joystick, typically located on the rear panel. This joystick allows you to navigate through menus and adjust various display parameters.

- **Press:** Power on/off, select menu item.
- **Up/Down:** Navigate menu options, adjust values.
- **Left/Right:** Navigate menu options, adjust values.



Image: OSD Joystick design detail.

4.2 Display Settings

Access the OSD menu to configure display settings for optimal viewing and gaming experience.

- **Resolution:** The native resolution is QHD (2560x1440). Ensure your device's output resolution matches for the sharpest image.
- **Refresh Rate:** Set your device's refresh rate to 240Hz for the smoothest motion. This can usually be adjusted in your operating system's display settings.
- **AdaptiveSync:** Enable AdaptiveSync in the OSD menu and on your graphics card settings to synchronize the monitor's refresh rate with your GPU's frame rate, reducing screen tearing and stuttering.
- **HDR True Black 400:** This monitor is VESA DisplayHDR True Black 400 certified. Enable HDR in your operating system settings for enhanced contrast and brightness in compatible content.
- **Color Settings:** Adjust brightness, contrast, color temperature, and gamma to your preference. The monitor supports 99% DCI-P3 for accurate color reproduction.

WQHD 2560 X 1440P

With WQHD resolution providing 1.7 times the pixel density of Full HD, your visuals are incredibly sharp and detailed, making every moment come alive.



Image: Visual representation of vivid color performance.

4.3 Ergonomic Adjustments

The monitor stand offers comprehensive ergonomic adjustments to enhance comfort during use:

- **Height Adjustment:** Adjust the monitor's height to eye level to reduce neck strain.
- **Tilt:** Tilt the screen forwards or backwards to find your preferred viewing angle.
- **Swivel:** Rotate the monitor horizontally to share your screen or adjust your viewing position.
- **Pivot:** Rotate the screen 90 degrees to portrait mode, ideal for coding or document viewing.

Experience Vivid Color

100% sRGB

Subtle shades to life for peak digital immersion and color accuracy.

99% DCI-P3

Enhance your visual experience with unmatched vibrancy and cinematic depth.



99%
DCI-P3



100%
sRGB



Image: Ergonomic stand adjustments.

4.4 VESA Mounting

For alternative mounting solutions, the monitor is VESA compatible (100x100mm). This allows you to attach it to a compatible monitor arm or wall mount (sold separately) for greater flexibility and desk space optimization.

VESA SUPPORT

100mm x 100mm VESA compatible
with KOORUI Stand to optimize your desk space



100x100mm
VESA compatible



Image: Monitor demonstrating VESA mount compatibility.

5. MAINTENANCE

- **Cleaning the Screen:** Gently wipe the screen with a soft, lint-free cloth. For stubborn marks, lightly dampen the cloth with water or a screen-cleaning solution. Avoid using harsh chemicals or abrasive materials.
- **Cleaning the Casing:** Use a soft, dry cloth to clean the monitor's casing.
- **Ventilation:** Ensure the monitor's ventilation openings are clear and unobstructed to prevent overheating.
- **Power Off:** Always power off the monitor and unplug it from the power outlet before cleaning or if it will be unused for an extended period.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No image on screen	Power cable disconnected, input source incorrect, video cable loose.	Check power connections. Select correct input source via OSD. Reconnect video cable securely.
Image is blurry or distorted	Incorrect resolution, refresh rate mismatch.	Set display resolution to 2560x1440 and refresh rate to 240Hz in your device's display settings.
No sound from external speakers/headphones	Audio cable disconnected, volume too low, incorrect audio output selected on device.	Ensure audio cable is connected. Adjust volume. Select monitor as audio output on your device.
Screen tearing or stuttering in games	AdaptiveSync not enabled.	Enable AdaptiveSync in the monitor's OSD menu and your graphics card control panel.

7. SPECIFICATIONS

Feature	Detail
Model Number	S2721XO
Screen Size	27 Inches
Panel Type	QD-OLED
Resolution	QHD (2560x1440 Pixels)
Refresh Rate	240Hz
Response Time	0.03ms (GTG)
Adaptive Sync	Supported
Color Gamut	99% DCI-P3
HDR Support	HDR True Black 400 (VESA Certified)
Connectivity	2x HDMI 2.1, 1x DisplayPort 1.4, 1x Audio Output
Ergonomics	Height, Pivot, Tilt, Swivel Adjustability
VESA Compatibility	100x100mm
Product Dimensions (with stand)	8.5 x 24.02 x 20.54 inches
Item Weight	20.5 pounds

8. WARRANTY AND SUPPORT

Your KOORUI S2721XO monitor comes with a**3-Year Limited Warranty**. For warranty claims or technical assistance, please contact KOORUI Technical Customer Support. Refer to the official KOORUI website or your purchase documentation for the most current support contact information.



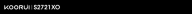
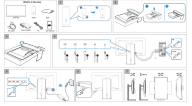





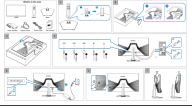
9. PRODUCT OVERVIEW VIDEO

Watch the official product overview video for a visual guide to the KOORUI S2721XO monitor's features and capabilities.

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Related Documents - S2721XO

<div>  <div>User Manual KOORUI Monitor</div></div>	<p>KOORUI S3241XO 31.5-inch 4K 240Hz OLED Gaming Monitor User Manual</p> <p>Comprehensive user manual for the KOORUI S3241XO 31.5-inch 4K 240Hz OLED gaming monitor. Covers specifications, setup, OSD functions, troubleshooting, and safety guidelines.</p>
<div>  <div></div></div>	<p>KOORUI S2721XO Monitor Installation Guide</p> <p>Step-by-step guide for unboxing and installing the KOORUI S2721XO monitor, including stand assembly and cable connections.</p>
<div>  <div>User Manual KOORUI Monitor</div></div>	<p>KOORUI S2721XO Monitor User Manual</p> <p>Comprehensive user manual for the KOORUI S2721XO monitor, covering product specifications, setup instructions, OSD functions, common applications, and troubleshooting tips.</p>
<div>  <div>User Manual KOORUI Monitor</div></div>	<p>KOORUI G2721P Monitor User Manual</p> <p>Comprehensive user manual for the KOORUI G2721P monitor, covering setup, features, troubleshooting, and specifications. Learn how to optimize your viewing experience with this high-performance gaming monitor.</p>
<div>  <div></div></div>	<p>KOORUI GN02 Monitor Installation Guide</p> <p>Step-by-step instructions for installing the KOORUI GN02 monitor, including unboxing, stand assembly, and cable connections.</p>



User Manual
KOORUI Monitor

[KOORUI 27E6QCA Monitor User Manual](#)

Comprehensive user manual for the KOORUI 27E6QCA monitor, detailing specifications, safety precautions, setup instructions, OSD functions, common applications, and troubleshooting tips.