

KRK ROKIT5G4

KRK Systems Rokit RP5 G4 Active Studio Monitor

User Manual

Model: ROKIT5G4

1. INTRODUCTION

The KRK Systems Rokit RP5 Generation 4 (G4) 5-inch active studio monitor combines advanced engineering with sonic precision, designed for modern artists across all genres and environments. Building on over 30 years of innovation, the ROKIT G4 series features scientifically re-engineered components to deliver an incredibly balanced and accurate listening experience.

Key features include DSP-driven room tuning with 25 visual graphic EQ presets, an integrated LCD display for real-time feedback, and seamless integration with the KRK Audio Tools app. The custom-designed Kevlar drivers ensure consistent sonic integrity across all frequencies, minimizing listening fatigue and providing high-quality sound reproduction.

2. SAFETY INFORMATION

- **Power Supply:** Always use the provided power cable and ensure it is connected to a grounded outlet with the correct voltage (100-240V, 50/60Hz).
- **Ventilation:** Do not block any ventilation openings. Ensure adequate airflow around the monitor to prevent overheating.
- **Moisture:** Keep the monitor away from water, rain, and excessive humidity. Do not operate with wet hands.
- **Placement:** Place the monitor on a stable surface to prevent it from falling. Avoid placing near heat sources or in direct sunlight.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.
- **Hearing Protection:** Prolonged exposure to high volume levels can cause permanent hearing damage. Use caution when adjusting volume.

3. PACKAGE CONTENTS

Verify that your package contains the following items:

- 1 x KRK Rokit RP5 G4 Active Studio Monitor
- 1 x Power Cable
- Quick Start Guide (may vary by region)

4. SETUP

4.1. Placement

Optimal speaker placement is crucial for accurate monitoring. Position the monitors to form an equilateral triangle with your primary listening position. Ensure the tweeters are at ear level. Avoid placing speakers directly against walls or in corners to minimize unwanted bass buildup and acoustic anomalies. Maintain a clear path between the monitors and your ears.

4.2. Connections

Connect your audio source (e.g., audio interface, mixer) to the monitor's balanced input. The RP5 G4 features a combo jack that accepts either an XLR or a 6.3mm (1/4-inch) TRS balanced cable. Using balanced cables is recommended to minimize noise interference. Ensure all connections are secure before proceeding.



The rear panel of the KRK Rokit RP5 G4 monitor features a balanced input (XLR/TRS combo jack), a volume control knob, an LCD display for DSP room tuning, and the power switch and inlet. The serial number and regulatory markings are also visible.

4.3. Power

Connect the included power cable to the monitor's power inlet on the rear panel. Then, plug the other end of the power cable into a suitable AC power outlet. The monitor is designed to operate with universal voltage (100-240V, 50/60Hz).

5. OPERATING INSTRUCTIONS

5.1. Power On/Off

Locate the power switch on the rear panel and set it to the 'ON' position. The monitor will power on, and the LCD

display will illuminate. To power off, set the switch to the 'OFF' position.

5.2. Volume Control

Adjust the overall output volume using the dedicated volume knob on the rear panel. It is recommended to start with a low volume setting and gradually increase it to a comfortable listening level. Ensure your audio source output level is also appropriately set to avoid clipping.



This image displays the front of the KRK Rokit RP5 G4 monitor, highlighting its distinctive yellow Kevlar woofer and tweeter, along with the front-firing bass port.

5.3. DSP Functions & LCD Display

The integrated DSP (Digital Signal Processor) provides advanced room tuning capabilities. Press the volume knob to access the menu on the LCD display. From here, you can navigate through various settings, including 25 visual graphic EQ presets designed to optimize the monitor's response for your specific acoustic environment. The LCD

display also provides useful real-time spectral analysis and visual feedback for your EQ adjustments.

5.4. KRK Audio Tools App

Enhance your setup and calibration with the KRK Audio Tools app, available for iOS and Android devices. This application assists with critical tasks such as optimal speaker placement, precise level matching, subwoofer level and crossover adjustment, polarity checks, and detailed EQ settings. The app also includes a signal generator for testing.

6. MAINTENANCE

To ensure the longevity and optimal performance of your KRK Rokit RP5 G4 monitor, follow these maintenance guidelines:

- **Cleaning:** Clean the monitor's exterior with a soft, dry, lint-free cloth. Do not use liquid cleaners, abrasive chemicals, or solvents, as these can damage the finish or internal components. Always unplug the monitor from the power outlet before cleaning.
- **Ventilation:** Regularly check that the ventilation grilles on the monitor are clear of dust and debris to prevent overheating.
- **Handling:** Handle the monitor with care. Avoid dropping or subjecting it to strong impacts.
- **Storage:** If storing the monitor for an extended period, keep it in a dry, temperature-controlled environment, ideally in its original packaging.

7. TROUBLESHOOTING

If you encounter issues with your KRK Rokit RP5 G4 monitor, refer to the following common troubleshooting steps:

- **No Sound:**
 - Ensure the monitor is powered on and the power cable is securely connected.
 - Check all audio cable connections from your source to the monitor.
 - Verify that the volume knob on the monitor is turned up.
 - Confirm that your audio source (e.g., audio interface, computer) is outputting sound and its volume is not muted or too low.
- **Distorted Sound:**
 - Reduce the input level from your audio source. The monitor may be receiving too strong a signal.
 - Check audio cables for damage or loose connections.
 - Ensure the monitor's volume is not set excessively high, causing clipping.
- **Hum or Noise:**
 - Check for ground loops. Try connecting all audio equipment to the same power strip or outlet.
 - Ensure you are using balanced audio cables (XLR or TRS) for connections.
 - Keep audio cables separated from power cables to minimize interference.
 - Test with different power outlets to rule out faulty wiring.
- **LCD Display Not Working:**
 - Ensure the monitor is powered on.
 - If the issue persists, power cycle the monitor (turn off, wait 10 seconds, then turn on).

If these steps do not resolve your issue, please contact KRK Systems customer support.

8. SPECIFICATIONS



This image provides an angled view of the KRK Rokit RP5 G4 monitor, illustrating its physical dimensions: 28.5 cm (height), 19.1 cm (width), and 24.1 cm (depth). These measurements are crucial for proper studio placement.

Feature	Specification
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Feature	Specification
Model Number	ROKIT5G4
Speaker Type	Active Studio Monitor
Woofer Diameter	5 inches (12.7 cm)
Tweeter Diameter	1 inch (2.54 cm)
Max Output Power	55 Watts
Frequency Response	40,000 Hz (up to)
Max SPL	104 dB
Connectivity Technology	Wired (XLR / 6.3mm Jack Combo Input)
Audio Output Mode	3D Audio
Mounting Type	Table Mount
Material	Plastic, Metal
Control Method	Touch, App Control
Compatible Devices	Desktop Computer, Laptop, MP3 Player, Smartphone, Tablet
Power Source	Corded Electric
Dimensions (H x W x D)	28.5 x 19.1 x 24.1 cm
Weight	4.8 kg
GTIN / UPC	816654007254, 816654007322

9. WARRANTY AND SUPPORT

This KRK Systems product comes with a limited warranty. For detailed warranty information, product registration, and technical support, please visit the official KRK Systems website or contact your local distributor. It is important to retain your proof of purchase for any warranty claims.

For further assistance, please visit: [KRK Systems Support](#)

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