ROCCAT ROC-14-111-AM

ROCCAT Juke Virtual 7.1 Plus USB Stereo Soundcard and Headset Adapter

Model: ROC-14-111-AM | Brand: ROCCAT

1. INTRODUCTION

The ROCCAT Juke Virtual 7.1 Plus USB Stereo Soundcard and Headset Adapter is designed to enhance your stereo headset's audio experience on PC. This compact USB sound card provides virtual 7.1 surround sound, allowing for immersive audio in gaming and multimedia. It is compatible with a wide range of stereo gaming headsets and offers extensive customization options through its dedicated software suite.

2. PRODUCT FEATURES

- **Immersive 7.1 Surround Sound:** Transforms standard stereo audio into a virtual 7.1 surround sound experience.
- **Full-Featured Software Suite:** Allows for comprehensive customization of audio settings, including individual speaker alignment and equalizer adjustments.
- **Compact and Robust Design:** Built for durability and portability, suitable for various setups.
- **Wide Compatibility:** Works with most stereo gaming headsets on the market.

3. PACKAGE CONTENTS

- ROCCAT Juke Virtual 7.1 Plus USB Stereo Soundcard and Headset Adapter

4. SETUP INSTRUCTIONS

4.1. Physical Connection

1. Locate an available USB 2.0 port on your personal computer.
2. Plug the ROCCAT Juke USB Soundcard into the USB port.
3. Connect your stereo headset's 3.5mm audio jack(s) into the corresponding ports on the ROCCAT Juke. Ensure the headphone and microphone jacks are inserted into their correct inputs.

Image: The ROCCAT Juke USB Soundcard with its USB connector and 3.5mm audio jacks for headset and microphone.

4.2. Driver and Software Installation

For optimal performance and to enable virtual 7.1 surround sound and customization features, driver and software installation is required.

1. Ensure your computer has an active internet connection.

2. Open your web browser and navigate to the official ROCCAT support website.

3. Search for the 'ROCCAT Juke' (Model: ROC-14-111-AM) and locate the latest drivers and software suite for your operating system.

4. Download the installer file.

5. Run the installer and follow the on-screen prompts to complete the installation. A system restart may be required.

6. After installation, open your computer's sound settings and ensure the ROCCAT Juke is selected as the default audio output and input device.

System Requirements: *USB 2.0 port. Compatible with Windows XP, Windows Vista 32/64 bit, Windows 7 32/64 bit, Windows 8 64 bit, Windows 8.1 64 bit. Internet connection required for driver download.*

5. OPERATING INSTRUCTIONS

5.1. Virtual 7.1 Surround Sound Activation

Once the ROCCAT Juke software suite is installed and the device is recognized, you can activate and configure the virtual 7.1 surround sound:

- Launch the ROCCAT Juke software from your desktop or system tray.
- Within the software interface, locate the option to enable 'Virtual 7.1 Surround Sound'.
- Adjust individual virtual speaker positions and volume levels to optimize your listening experience.

5.2. Audio Customization

The software suite provides extensive options for personalizing your audio:

- **Equalizer Settings:** Utilize the graphic equalizer to fine-tune bass, treble, and mid-range frequencies to your preference. Save custom profiles for different applications (e.g., gaming, music, movies).
- **Microphone Settings:** Adjust microphone volume, sensitivity, and apply any available noise reduction features.

6. MAINTENANCE

To ensure the longevity and optimal performance of your ROCCAT Juke:

- Keep the device clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid exposing the device to extreme temperatures or moisture.
- Handle cables gently to prevent damage to connectors.
- Regularly check the ROCCAT website for software and driver updates to ensure compatibility and access to new features.

7. TROUBLESHOOTING

7.1. No Sound Output

- **Check Connections:** Ensure the ROCCAT Juke is securely plugged into a USB port and your headset is correctly connected to the sound card's audio output.
- **Verify Drivers:** Confirm that the ROCCAT Juke drivers are installed correctly and are up to date.
- **System Audio Settings:** In your computer's sound settings, ensure the ROCCAT Juke (or 'USB Audio Device') is selected as the default playback device. Check that volume levels are not muted or set too low.

7.2. Microphone Not Working

- **Check Connection:** Ensure your microphone's 3.5mm jack is fully inserted into the correct microphone input on the ROCCAT Juke.
- **System Audio Settings:** In your computer's sound settings, verify that the ROCCAT Juke (or 'USB Audio Device') is selected as the default recording device. Check microphone volume and ensure it is not muted.
- **Software Settings:** Open the ROCCAT Juke software and check microphone settings for any mute functions or low gain levels.

7.3. Virtual 7.1 Surround Sound Not Activating

- **Software Check:** Ensure the ROCCAT Juke software is running and the 7.1 surround sound feature is enabled within its settings.
- **Driver Integrity:** Reinstall the latest drivers and software suite from the ROCCAT website.

8. SPECIFICATIONS

- **Brand:** ROCCAT

- **Model Number:** ROC-14-111-AM

- **Item Weight:** 0.8 ounces

- **Product Dimensions:** 9.84 x 0.5 x 1.06 inches

- **Hardware Interface:** USB 2.0

- **Audio Output Mode:** 7.1 Virtual Surround Sound

- **Compatible Devices:** Personal Computer

- **Operating System Compatibility:** Windows XP, Windows Vista (32/64 bit), Windows 7 (32/64 bit), Windows 8 (64 bit), Windows 8.1 (64 bit)

9. WARRANTY AND SUPPORT

For warranty information, technical support, or further assistance with your ROCCAT Juke Virtual 7.1 Plus USB Stereo Soundcard and Headset Adapter, please visit the official ROCCAT support website or contact their customer service directly. Keep your proof of purchase for any warranty claims.

Related Documents - ROC-14-111-AM

	[ROCCAT Kain 200/202 Quick Installation Guide](#) This guide provides quick installation instructions for the ROCCAT Kain 200/202 wireless gaming mouse, including setup, button assignments, and technical specifications.
	[ROCCAT Kain 200/202 Quick Installation Guide](#) A quick installation guide for the ROCCAT Kain 200/202 wireless gaming mouse, detailing connection steps, technical specifications, and safety information.
	[ROCCAT Kone Pro Air Wireless Gaming Mouse Quick Start Guide](#) A quick start guide for the ROCCAT Kone Pro Air wireless gaming mouse, detailing setup, button assignments, and software installation.
	[ROCCAT Kone XTD Optical Gaming Mouse - Features, Specifications, and Installation Guide](#) Comprehensive guide to the ROCCAT Kone XTD Optical gaming mouse, detailing its advanced Pro-Optic sensor, versatile Easy-Shift[+]™ technology, customizable 16.8 million color lighting, technical specifications, button assignments, and installation steps.
	[ROCCAT Syn Max Air Gaming Headset Quick Start Guide](#) A quick start guide for the ROCCAT Syn Max Air wireless gaming headset, detailing package contents, headset controls, LED indicators, charging instructions, setup for PC, Mac, and Nintendo Switch, and Bluetooth pairing procedures.

[ROCCAT Kain 120/122 AIMO Quick Installation Guide](#)

A quick installation guide for the ROCCAT Kain 120/122 AIMO gaming mouse, detailing setup, technical specifications, and safety information.