Docooler AX120-7.1

Docooler Ajazz AX120-7.1 Stereo Gaming Headset User Manual

INTRODUCTION

Thank you for choosing the Docooler Ajazz AX120-7.1 Stereo Gaming Headset. This manual provides essential information for setting up, operating, and maintaining your new gaming headset. Designed for an immersive audio experience, the AX120-7.1 features 7.1 surround sound, a noise-cancelling microphone, and comfortable ear cups for extended use. Please read this manual thoroughly before use to ensure optimal performance and longevity of your device.

PACKAGE CONTENTS

Please check the package contents to ensure all items are present:

- Ajazz AX120-7.1 Stereo Gaming Headset
- USB Connection Cable (integrated)

PRODUCT FEATURES

The Ajazz AX120-7.1 Gaming Headset is equipped with several features to enhance your gaming and audio experience:

- **7.1 Surround Stereo Sound:** Provides precise positional audio for an immersive gaming experience.
- **USB Wired Connectivity:** Supports plug-and-play functionality with a nickel-plated USB connector for clear audio transmission.
- **50mm Surround Sound Drivers:** Delivers superior sound clarity and powerful bass, reproducing in-game audio with lifelike detail.
- **Noise-Reduction Omnidirectional Microphone:** Features 360° pick-up technique for clear voice communication and reduced background noise.
- **Self-Adaptive PVC Headband:** Durable and non-deforming, designed for comfortable long-term wear without pressure.
- **Skin-Friendly PU Ear Cups:** Soft memory foam ear cups provide comfort and good sound insulation.

Image: The Ajazz AX120 Gaming Headset, showcasing its design and highlighting features such as noise cancellation, soft earpads, adaptive headband, 50mm drivers, and 360-degree surround sound effects.

Image: A visual representation of the 7.1 Surround Stereo Sound, depicting sound waves and their directional properties for enhanced audio immersion.

Image: A detailed view of the 50mm surround sound drivers, illustrating their role in delivering clear audio and powerful bass for an expansive soundscape.

SETUP

Follow these steps to set up your Ajazz AX120-7.1 Gaming Headset:

1. **Connect the Headset:** Locate an available USB port on your computer (desktop or laptop) or gaming console. Insert the USB connector of the headset firmly into the USB port. The headset is plug-and-play, meaning it should be recognized automatically by most operating systems.

2. **Initial Audio Configuration (Windows/macOS):**

   - **Windows:** Go to 'Sound Settings' (right-click the speaker icon in the taskbar). Under 'Output', select 'Ajazz AX120-7.1' or similar as your playback device. Under 'Input', select 'Ajazz AX120-7.1 Microphone' as your recording device.

   - **macOS:** Go to 'System Preferences' > 'Sound'. In the 'Output' tab, select 'Ajazz AX120-7.1'. In the 'Input' tab, select 'Ajazz AX120-7.1 Microphone'.

3. **Gaming Console Setup:** For most gaming consoles (e.g., PlayStation, Xbox), connect the USB cable to an available USB port. The console should detect the headset automatically. You may need to adjust audio

output and input settings within the console's system or game settings.

USB Digital Interface 7.1 Sound Effect

Earphone + microphone +USB power supply design, plug and play,
the nickle plating coating effectively reduces oxidation and signal
loss to ensure the clarity of audio.

USB Port

Desktop Computer

Laptop

Gaming Devices

Brand: A-JAZZ	Model: AX120 7.1
Type: Head-mounted	Sensitivity: -38±3dB
Interface: USB	Frequency response: 20Hz-20kHz
Cable length: About 2.2M	Polar pattern: Omnidirectional
Speaker diameter: 50mm	Microphone size: 6.0*5.0mm
Impedance: 21Ω+10%	Microphone impedance: ≤2.2kΩ
Electroacoustic structure: Enclosed earphone	
SPL: NA	

Image: An illustration demonstrating the USB digital interface of the headset, showing its connection to a desktop computer, laptop, and various gaming devices for 7.1 sound effects.

OPERATING INSTRUCTIONS

Once connected, you can begin using your headset:

- **Wearing the Headset:** Adjust the self-adaptive headband to fit comfortably over your head. Position the ear cups so they fully enclose your ears. The soft PU ear cups are designed for comfort during long gaming sessions.

- **Microphone Adjustment:** Position the flexible noise-reduction microphone near your mouth for optimal voice pick-up. Ensure it is not too close to avoid breath noises.

- **Volume Control:** The headset features an in-line control method (push button, remote) for adjusting volume. Locate the control unit on the cable to increase or decrease audio levels.

- **Microphone Mute:** The in-line control unit also includes a button to mute or unmute the microphone. Press it once to toggle the microphone status.

MAINTENANCE

Proper care will extend the life of your headset:

- **Cleaning Ear Cups:** Gently wipe the PU ear cups with a soft, damp cloth. Avoid using harsh chemicals or abrasive cleaners. Ensure the ear cups are dry before use.

- **Cleaning Headband and Frame:** Use a soft, dry cloth to wipe the PVC headband and other plastic parts.

- **Cable Care:** Avoid sharp bends or excessive pulling on the USB cable. Store the cable neatly when not in use.

- **Storage:** Store the headset in a clean, dry place away from direct sunlight and extreme temperatures.

Image: A close-up view of the skin-friendly PU ear cups, highlighting their soft sponge filling designed for comfort and sound insulation.

TROUBLESHOOTING

If you encounter issues with your headset, refer to the following common solutions:

- **No Sound:**

  - Ensure the USB cable is securely connected to your device.

- Check your device's sound settings to confirm the Ajazz AX120-7.1 is selected as the output device.
- Verify the volume control on the headset's in-line remote is not set to minimum or muted.
- Test the headset on another USB port or device to rule out port issues.

- **Microphone Not Working:**

  - Ensure the microphone mute button on the in-line remote is not activated.
  - Check your device's sound settings to confirm the Ajazz AX120-7.1 Microphone is selected as the input device and its volume is not muted.
  - Ensure the microphone is properly positioned near your mouth.

- **Sound Distortion or Static:**

  - Try connecting the headset to a different USB port, preferably a direct port on your computer rather than a hub.
  - Reduce the volume level on your device or headset.
  - Ensure there are no strong electromagnetic interference sources nearby.

- **Headset is Uncomfortable:**

  - Adjust the self-adaptive headband to find a comfortable fit.
  - Ensure the ear cups are properly seated over your ears.

SPECIFICATIONS

Feature	Specification
Model Name	AX120-7.1
Connectivity Technology	Wired (USB)
Headphones Jack	USB
Audio Driver Type	Dynamic Driver
Driver Diameter	50mm
Impedance	21 Ohms
Noise Control	Active Noise Cancellation (Microphone)
Microphone Type	Noise-Reduction Omnidirectional
Earpiece Shape	Over Ear
Material	PVC (Headband), PU (Ear Cups)
Control Method	Push Button, Remote (In-line)
Compatible Devices	Laptops, Desktops, Gaming Consoles
Item Weight	275 Grams (approx. 9.7 ounces)
Cable Feature	Retractable

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or contact your retailer. You may also visit the official Docooler website for further assistance.