

Manuals+

[Q & A](#) | [Deep Search](#) | [Upload](#)

[manuals.plus](#) /

› [COMICA](#) /

› [COMICA Ejoy Uni\(A\) USB Gaming Microphone User Manual](#)

COMICA Ejoy Uni(A)

COMICA Ejoy Uni(A) USB Gaming Microphone User Manual

Model: Ejoy Uni(A)

[Introduction](#)

[What's in the Box](#)

[Features](#)

[Setup](#)

[Operation](#)

[Maintenance](#)

[Troubleshooting](#)

[Specifications](#)

[Warranty & Support](#)

1. INTRODUCTION

The COMICA Ejoy Uni(A) USB Gaming Microphone is designed for high-quality audio capture across various applications, including gaming, podcasting, streaming, and professional recording. It features a 48kHz/24-bit sampling rate for clear sound, one-click noise cancellation, dynamic RGB lighting, real-time monitoring, and a convenient mute function. This microphone is compatible with PC, PS4, PS5, Android, and other Type-C devices, offering both wired and wireless connectivity options for flexible usage.

2. WHAT'S IN THE BOX

【Uni(A)--Black】 Desktop Stand Kit

One-key Denoise

One-key Muting

3 Unique RGB Effects

Support Gain Control,
Monitoring



Packing List



Pop Filter *1



Shock Mount*1



Boom Arm *1



USB C-USB C/USB A
2 in 1 Audio Cable *1

Image: COMICA Ejoy Uni(A) Desktop Stand Kit and Packing List, showing the microphone, boom arm, pop filter, and cables.

- Microphone x1
- Pop Filter x1
- USB A 2 in 1 Audio Cable x1
- Boom Arm x1
- User Manual x1
- Hook and Loop Fastener x5 (for cable management)

3. PRODUCT FEATURES

3.1 High-Quality Audio Capture

Ultra-high Sampling Rate

Professional Studio Recording Microphone With 48kHz/24 bit sampling rate, delivering crystal clear and natural sound for your recordings



Image: A user engaged in gaming with the COMICA Ejoy Uni(A) microphone set up on a boom arm, demonstrating its use in a gaming environment.

The Ejoy Uni(A) microphone delivers **48kHz/24-bit** sound quality, ensuring clear, detailed, and lossless audio. This professional studio-grade quality is suitable for various applications, from gaming and streaming to podcasting and music creation.

It features a **Cardioid Polar Pattern**, which primarily picks up sound from the front of the microphone, reducing unwanted background noise from the sides and rear. This makes it ideal for single-speaker applications.



Image: Diagram illustrating the cardioid pickup pattern, showing sound sensitivity primarily from the front.

3.2 One-Click Noise Cancellation & Shock Mount

Equipped with patented CalMix audio-processing technology, the microphone offers **one-click noise cancellation** to accurately detect human voices and reduce ambient noise. This feature is crucial for maintaining clear audio in noisy environments.

The included **shock mount** minimizes vibrations from bumps or desk movements, preventing unwanted noise from being picked up. A metal **pop filter** further enhances speech clarity by blocking airflow noise.

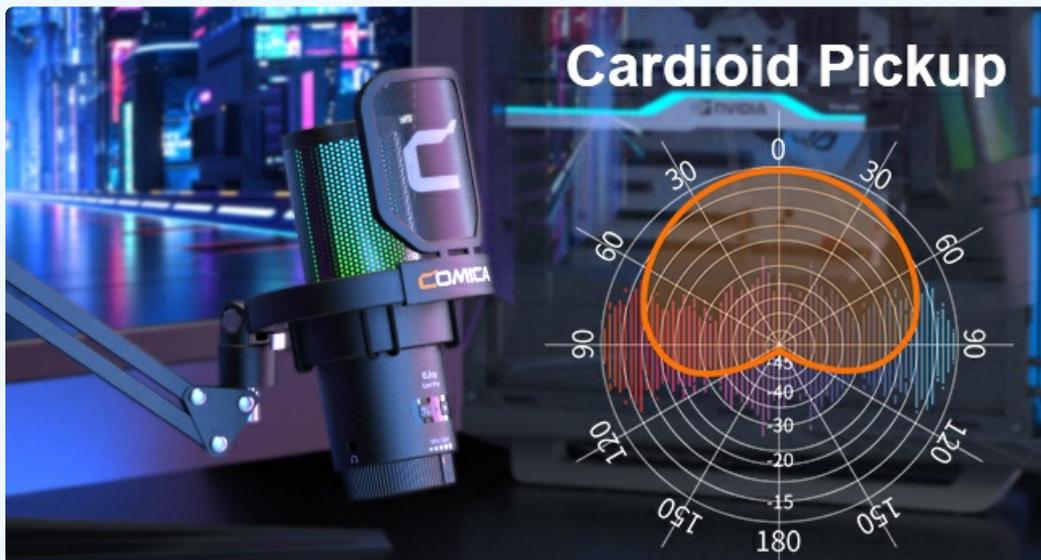


Image: Graphic illustrating the effect of noise reduction, showing a sound wave before and after processing.

One Touchable Muting

Easily Switch the Radio Status



Image: Close-up of the microphone showing the touch-sensitive mute button and its indicator light.

3.3 RGB Dynamic Light Effects

RGB Dynamic Light Effect

Equipped with three kinds of RGB light effects, the atmosphere of gaming and live streaming can be totally lighted



Breathing Light



Dynamic Gradient



Audio Dynamics



Image: The microphone displaying various RGB dynamic light effects, including Breathing Light, Dynamic Gradient, and Audio Dynamics.

The microphone features three distinct RGB modes to enhance your setup:

- **Breathing Light:** Smoothly cycles through seven colors with a soft glow.
- **Dynamic Gradient:** Automatically changes colors every 3 seconds.
- **Audio Dynamics:** Reacts in real-time by changing colors based on your speaking volume.

These effects add visual style to streaming, gaming, or broadcasting environments.

3.4 Convenient Gain Knob & Real-time Monitoring

A dedicated **gain control knob** allows for one-handed sensitivity adjustment, enabling precise control over your audio input for different scenarios, from whispers to loud commentary.

The microphone includes a 3.5mm TRS/TRRS headphone jack for **real-time monitoring**. This allows you to listen to your recorded content without echo or delay, ensuring optimal audio levels and quality during live sessions or recordings.



Image: A microphone setup with headphones in the background, illustrating the real-time monitoring feature and gain control knob.

Real-time Monitoring

It is convenient to adjust the recording parameters and sound status in time



Mic Gain Knob

Brings smoother sound with better sensitivity

Image: Close-up of the microphone's base showing the mic gain knob and the 3.5mm monitoring port.

3.5 Plug and Play, Flexible and Adjustable

Equipped with Desktop Mic Stand, Flexible Extension

The bottom of the stand is solid, ensuring that the microphone is not easy to shake and the sound quality is stable in the process of using



Image: The COMICA Ejoy Uni(A) microphone mounted on its flexible boom arm, clamped to a desk.

The Ejoy Uni(A) offers **plug-and-play** functionality, compatible with PS4/PS5, Windows PC, Android, and other Type-C devices. No drivers are typically required for basic operation.

The included **dual-section boom arm** provides flexible positioning with arm lengths of 49cm and 51cm, and a sturdy 5cm desk clamp for secure mounting. The arm supports microphones up to 1.5kg, ensuring a stable setup.



Image: Graphic showing the microphone's compatibility with Windows, PS4/PS5, Mac OS, Desktop, Laptop, Twitch, and Discord. Not compatible with Xbox.

4. SETUP GUIDE

4.1 Assembling the Boom Arm and Microphone

1. Attach the desk clamp to a sturdy surface, such as a desk or table edge. Tighten the clamp securely.
2. Insert the boom arm into the desk clamp's mounting hole. Adjust the arm's position and tighten the locking screw to secure it.
3. Mount the microphone onto the boom arm's threaded connector. Ensure it is firmly attached.
4. Attach the pop filter to the microphone or boom arm, positioning it between your mouth and the microphone.

4.2 Connecting to Your Device

1. Connect the provided USB A 2-in-1 Audio Cable to the USB-C port on the microphone.
2. Connect the other end of the cable to an available USB-A or USB-C port on your computer, PS4/PS5, or compatible Type-C device.
3. For wireless models (if applicable), ensure the wireless receiver is plugged into your device and the microphone is powered on and paired.
4. The device should automatically recognize the microphone as an audio input device.

4.3 Initial Audio Settings

1. **Windows PC:** Go to *Settings > System > Sound* Select the COMICA Ejoy Uni(A) as your input device. Adjust the input volume as needed.
2. **Mac OS:** Go to *System Settings > Sound > Input* Select the COMICA Ejoy Uni(A) and adjust the input volume.
3. **PS4/PS5:** Go to *Settings > Sound > Audio Input Device* Select the COMICA Ejoy Uni(A) and adjust the microphone level.
4. For optimal monitoring, plug your headphones into the 3.5mm jack on the microphone.

5. OPERATING INSTRUCTIONS

5.1 Power On/Off

The microphone powers on automatically when connected to a powered USB port. There is no separate power button for the wired version.

5.2 Adjusting Microphone Gain

Real-time Monitoring

It is convenient to adjust the recording parameters and sound status in time

Mic Gain Knob
Brings smoother sound with better sensitivity

Image: Close-up of the microphone's base showing the mic gain knob.

Rotate the **Mic Gain knob** located at the bottom of the microphone to adjust the input sensitivity. Turn clockwise to increase gain (for softer voices or distant speaking) and counter-clockwise to decrease gain (to prevent distortion from loud sources).

5.3 Muting the Microphone



Image: Illustration of the tap-to-mute function with indicators for Mute, Working, and Noise Cancellation status.

The microphone features a **one-touch mute button** on its top surface. Tap the button to instantly mute or unmute the microphone. An indicator light will typically change color (e.g., red for muted, green for active) to show the current status.

5.4 Activating Noise Cancellation

Press the dedicated **noise cancellation button** (if available on your model) to activate or deactivate the CalMix audio-processing technology. This will help reduce ambient background noise during your recordings or streams.

5.5 Real-time Monitoring

Plug your 3.5mm headphones into the headphone jack on the microphone. This allows you to hear your own voice and the audio being captured by the microphone in real-time, without any delay. This is essential for adjusting your speaking volume and ensuring audio quality.

5.6 Changing RGB Light Effects

RGB Dynamic Light Effect

Equipped with three kinds of RGB light effects, the atmosphere of gaming and live streaming can be totally lighted



Breathing Light



Dynamic Gradient



Audio Dynamics



Image: The microphone displaying various RGB dynamic light effects.

The microphone offers three RGB modes: Breathing Light, Dynamic Gradient, and Audio Dynamics. Refer to the specific button or switch on your microphone model to cycle through these effects or turn them off.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to wipe the microphone body. Avoid using harsh chemicals or abrasive materials.
- **Storage:** When not in use, store the microphone in a clean, dry place away from extreme temperatures and humidity.
- **Handling:** Handle the microphone and boom arm with care to prevent damage from drops or impacts.
- **Cable Care:** Avoid bending or crimping the USB cable excessively to prolong its lifespan.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound input from microphone	<ul style="list-style-type: none">• Microphone not properly connected.• Incorrect input device selected in system settings.• Microphone is muted.• Gain knob set too low.	<ul style="list-style-type: none">• Ensure USB cable is securely connected to both microphone and device.• Verify COMICA Ejoy Uni(A) is selected as the default input device in your operating system's sound settings.• Tap the mute button to unmute.• Increase the Mic Gain knob.
Sound is distorted or too loud	<ul style="list-style-type: none">• Gain knob set too high.• Input volume in system settings is too high.	<ul style="list-style-type: none">• Decrease the Mic Gain knob.• Lower the input volume in your operating system's sound settings.
Background noise is present	<ul style="list-style-type: none">• Noise cancellation is off.• Excessive ambient noise.	<ul style="list-style-type: none">• Activate the one-click noise cancellation feature.• Ensure the microphone is positioned correctly and minimize external noise sources.
No real-time monitoring audio	<ul style="list-style-type: none">• Headphones not properly connected.• Headphone volume too low.	<ul style="list-style-type: none">• Ensure headphones are fully plugged into the 3.5mm jack on the microphone.• Adjust headphone volume on your headphones or device.
RGB lights not working	<ul style="list-style-type: none">• RGB lights are turned off or in a static mode.	<ul style="list-style-type: none">• Press the RGB control button to cycle through modes or turn them on.

8. SPECIFICATIONS

Feature	Detail
Brand	COMICA
Model Name	Ejoy Uni(A)
Connectivity Technology	USB Type-C, USB
Connector Type	USB Type-C

Feature	Detail
Polar Pattern	Unidirectional (Cardioid)
Sample Rate	48kHz/24-bit
Special Features	One-key Denoise & Muting, Dynamic Radiant RGB Light with 3 Unique RGB Effects, Gain Control, Real-time Monitoring, Plug and Play
Compatible Devices	Computer, PC, Laptop, Desktop, Mac OS, PlayStation PS5 PS4, Android, Type-C devices
Microphone Form Factor	Gooseneck (with Boom Arm)
Power Source	Corded Electric (USB Powered)
Enclosure Material	Metal, Plastic
Boom Arm Lengths	49cm and 51cm sections
Boom Arm Max Load	1.5kg

9. WARRANTY AND SUPPORT

This COMICA product comes with a **1-Year Manufacturer Warranty**. For warranty claims or technical support, please contact COMICA customer service through their official website or the retailer where the product was purchased.

For additional resources, including FAQs and software updates, visit the official COMICA support page.

10. PRODUCT VIDEO DEMONSTRATION

Your browser does not support the video tag.

Video: Official product demonstration of the COMICA Ejoy Uni USB Gaming Microphone, showcasing its features and applications.