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## Audio-Technica AT-UMX3 WH

# Audio-Technica AT-UMX3 WH USB Audio Mixer User Manual

Model: AT-UMX3 WH

## INTRODUCTION

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The Audio-Technica AT-UMX3 WH is a versatile USB audio mixer and interface designed for a wide range of audio applications, including live streaming, music production (DTM), and general audio recording. It offers high-quality sound with low noise, making it suitable for both beginners and experienced users. This manual provides detailed instructions for setting up and operating your AT-UMX3 WH.



Figure 1: Top-down view of the Audio-Technica AT-UMX3 WH USB Audio Mixer.

## SETUP

The AT-UMX3 WH is designed for plug-and-play operation, requiring no dedicated drivers. Simply connect it to your device via USB.

### Connecting to Devices

- **PC/Mac:** Connect the AT-UMX3 WH to your computer using the supplied USB cable. The device is USB class compliant and will be recognized automatically.
- **Smartphones/Tablets (iPhone, iPad, Android):** Connect your smartphone or tablet to the AT-UMX3 WH via the USB terminal. **Important:** After connecting the mobile device, connect a commercially available USB power adapter to the unit's 5V DC USB power terminal to ensure stable power supply.
- **Gaming Consoles (PS4, PS5):** The AT-UMX3 WH has been verified for operation with PlayStation 4 and PlayStation 5 consoles. Connect using the supplied USB cable.



Figure 2: The AT-UMX3 WH supports direct USB connection to PCs, smartphones/tablets, and PlayStation consoles.



Figure 3: The product includes USB cables and an adapter for various connections.

## Input/Output Connections

The rear panel of the AT-UMX3 WH features various input and output terminals:

- **USB 2.0 Terminal:** For connecting to your computer or mobile device.
- **5V DC USB Power Terminal:** For external power supply, especially when connecting to smartphones/tablets.
- **Line Input Terminals (Guitar, Keyboard):** For connecting instruments or other line-level audio sources. The Guitar input supports Hi-Z.
- **Mic Input Terminal:** For connecting a microphone (XLR).
- **Headphone Output:** A 3.5mm jack on the front for monitoring audio.

**MIC入力、LINE入力など  
多様な入出力端子に対応**

**Back**



- ① USB端子
- ② USB電源端子
- ③ ライン入力端子 (🎸) (Hi-Z対応)
- ④ ライン入力端子 (🎹)
- ⑤ マイク入力端子



ヘッドホン出力

Figure 4: Rear panel connections of the AT-UMX3 WH, including USB, power, and various audio inputs.

## OPERATING THE MIXER

The AT-UMX3 WH provides intuitive controls for managing your audio inputs and outputs.

### Input Level Adjustment

You can individually adjust the volume levels for the Microphone, Line, and USB inputs using their respective gain and level knobs.

# マイク入力・LINE入力・USB入力 それぞれの音量を個別に調整可能



**マイク入力やLINE入力、  
USB入力それぞれの音量を個別に調整可能。**

Figure 5: Control layout for MIC, LINE, USB inputs and the main OUTPUT section.

## Loopback Function

The LOOPBACK function allows you to mix audio from your computer (such as BGM or karaoke tracks) with your microphone or instrument input and output the combined signal. This is essential for live streaming where you want to include background music or other audio sources.

- To activate Loopback, slide the "LOOPBACK" switch to the ON position.

## ライブ配信で不可欠な LOOPBACK機能搭載



配信中のBGMを流したり、PC上のゲームサウンドやカラオケをマイクや楽器の音とミキシングして配信できます。

Figure 6: The Loopback switch allows mixing computer audio with live inputs.

### Direct Monitor Function

The direct monitor function enables zero-latency monitoring of your voice and instrument performance through your headphones. This means you hear your input directly without any delay caused by computer processing, ensuring

accurate timing during recording or streaming.

## Mute Functions

- **Microphone Mute Switch:** Press this button to instantly mute your microphone audio. This is useful for quick interruptions during streaming or recording.

# 配信したい音、聴きたい音が 調整できる2つのミュート機能

## マイクミュート機能

ボタンを押すだけでマイク音声を瞬時にミュート可能。



## マイクモニターミュート機能

配信中に自分の声が邪魔に。そんな時はヘッドホンから聴こえるマイクの入力音をミュートできます。



# ゼロレイテンシーで 声や演奏をモニタリング可能

## ダイレクトモニター機能

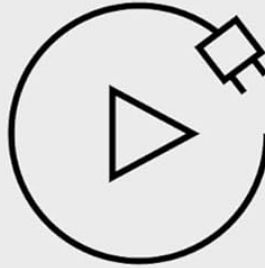
配信や収録の際に、自分の声や楽器の音を遅延なしでモニタリング可能です。



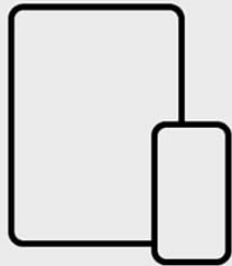
Figure 7: The dedicated Microphone Mute button.

- **Microphone Monitor Mute Function:** This function allows your voice to be streamed or recorded while muting it in your headphones. This is particularly useful if you find hearing your own voice in your headphones distracting during a live broadcast. To activate, slide the "MONITOR MUTE" switch to the **ON** position.

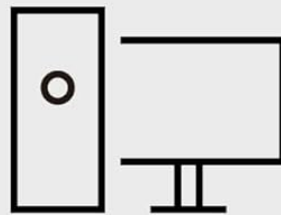
## PC・スマートフォン・タブレットへ USB接続ですぐに使える



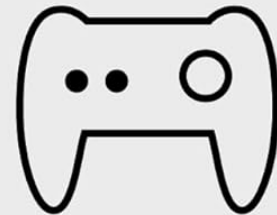
プラグアンドプレイ  
かんたんUSB接続



スマホや  
タブレットで使える



PCでの  
ゲーム配信に



PS5/4  
動作確認済

**USBクラスコンプライアントに対応。  
iOS、iPadOS、AndroidOSにも対応。**

Figure 8: The Monitor Mute switch for headphone monitoring control.

### SPECIFICATIONS

Feature	Detail
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<b>Model Number</b>	AT-UMX3 WH
<b>Brand</b>	Audio-Technica
<b>Color</b>	White
<b>Compatible Items</b>	Microphone, Keyboard, Headphones, Guitar, Laptop
<b>Operating System (OS)</b>	Windows, PlayStation OS
<b>Product Dimensions (D x W x H)</b>	4.4D x 12.7W x 4.4H cm
<b>Product Weight</b>	334 grams
<b>Connectivity Technology</b>	USB
<b>Number of Channels</b>	2
<b>Max Sampling Rate</b>	192kHz/24bit (A/D Converter)



Figure 9: The AT-UMX3 WH features a high-performance A/D converter for studio-quality audio.

## TROUBLESHOOTING

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If you encounter issues with your AT-UMX3 WH, please refer to the following common troubleshooting steps:

- **No Sound Output:**

- Ensure all cables are securely connected.
- Check the volume levels on the mixer, your computer/device, and your headphones/speakers.
- Verify that the correct audio input/output device is selected in your computer's sound settings or streaming software.
- If using with a smartphone/tablet, ensure external power is supplied to the mixer.

- **Distorted Audio:**

- Reduce the gain and level settings on the mixer to prevent clipping (indicated by the PEAK LED).
- Ensure your microphone or instrument is not outputting too strong a signal.
- Check for interference from other electronic devices.

- **Device Not Recognized:**

- Try connecting to a different USB port on your computer.
- Restart your computer or device.
- Ensure your operating system is up to date.
- Try a different USB cable.

## WARRANTY AND SUPPORT

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The Audio-Technica AT-UMX3 WH typically comes with a **one-year warranty** from the date of purchase. Please retain your proof of purchase for warranty claims.

For further assistance, technical support, or warranty inquiries, please visit the official Audio-Technica website or contact their customer service department. You can find more information and products at the [Audio-Technica Official Store on Amazon](#).