

## MAIRDI M890DUC

# MAIRDI USB Headset M890DUC Instruction Manual

Model: M890DUC

## 1. INTRODUCTION

This manual provides detailed instructions for the MAIRDI USB Headset M890DUC. This headset is designed for clear communication in various environments, including PC, laptop, office, and call center applications. It features a noise-canceling microphone and wideband audio for enhanced sound quality.

## 2. PACKAGE CONTENTS

- 1 x MAIRDI USB Headset M890DUC



Image 2.1: The MAIRDI USB Headset M890DUC, showing the headset with its in-line controls and USB-A connector.

### 3. SETUP AND CONNECTION

#### 3.1 Connecting the Headset

1. Locate an available USB-A port on your computer (PC, laptop, desktop, Mac).
2. Plug the USB-A connector of the headset into the USB port.
3. The headset is plug-and-play; no additional drivers are typically required. Your operating system should automatically detect and configure the device.
4. Verify the headset is selected as the default audio input and output device in your computer's sound settings.

## All Day Comfort



Image 3.1: The USB-A plug for connecting the headset, alongside icons of compatible communication platforms such as Microsoft Teams, Zoom, Skype, and Google Meet.

## 4. OPERATING INSTRUCTIONS

### 4.1 In-Line Controls

The headset features an in-line control unit for convenient audio management:

- **Volume Up (+) Button:** Press to increase the listening volume.
- **Volume Down (-) Button:** Press to decrease the listening volume.
- **Microphone Mute Button:** Press to mute or unmute the microphone. A red indicator light typically signifies that the microphone is muted.
- **Call Button:** This button may function as an answer/end call button depending on the software application used.

## Convenient In-Line Audio Control



Image 4.1: Close-up view of the in-line control unit, highlighting the microphone mute, volume up/down, and call buttons, along with the mic mute and power indicators.

### 4.2 Microphone Adjustment

The microphone arm is designed to be 330-degree rotatable, allowing you to wear the headset on either your left or right side. Position the microphone approximately 1-2 inches from your mouth for optimal voice pickup.

## Ergonomic Design



Image 4.2: Diagram illustrating the ergonomic features of the headset, including the adjustable headband, protein leather ear cushions, noise-canceling microphone, and 330-degree rotatable microphone arm.

### 4.3 Wearing the Headset

Adjust the headband to fit comfortably over your head. The plush soft protein leatherette ear cushions are designed for extended wear. The ear pieces are 180-degree rotatable to ensure a proper fit.

## HD Wideband Audio

Enhanced speakers deliver crisp clear sound



Image 4.3: Visual representation of the headset's comfort features, including the leather buffer pad on the headband, soft ear cushions, 330-degree rotatable mic boom, and adjustable headband.

## 5. KEY FEATURES

### 5.1 Noise-Canceling Microphone

The headset incorporates advanced noise-canceling technology in its microphone to reduce background noise, ensuring clear voice transmission during calls, even in noisy environments.



# Noise Canceling Microphone

Block out background noise for clear communication

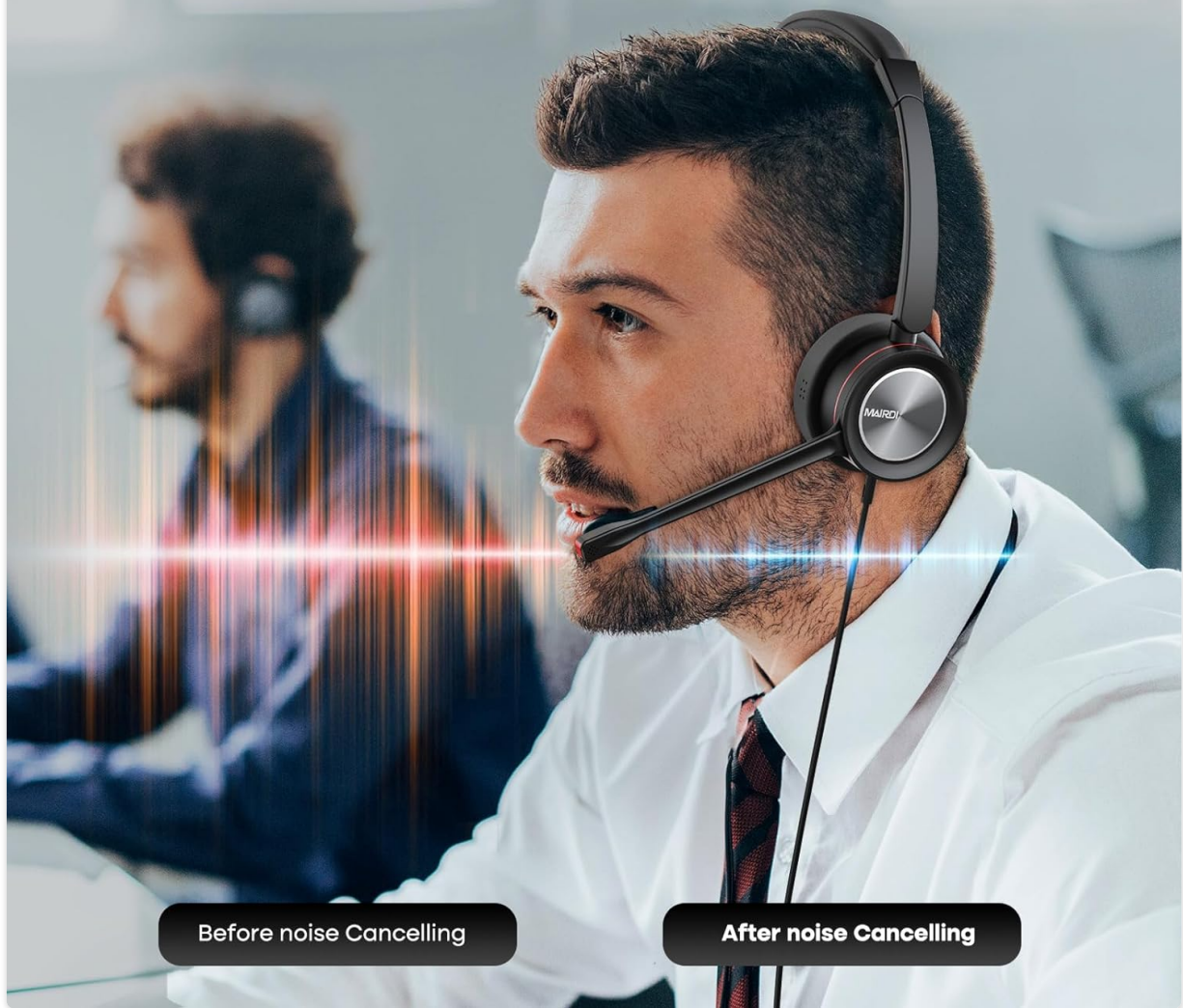


Image 5.1: A person using the headset, demonstrating the noise-canceling microphone's effectiveness by showing a 'before' and 'after' noise cancellation scenario.

## 5.2 Wideband Audio

Equipped with powerful 40mm speaker drivers and a wideband audio solution, the headset delivers high-definition natural clear sound. An integrated USB chip with DSP technology optimizes both speaker sound and microphone voice for clear communication.



Image 5.2: An exploded view of the headset's ear cup, showcasing the internal components including the 40mm speaker driver and acoustic elements responsible for HD wideband audio.

### 5.3 Durability

The headset is constructed with lightweight yet tough materials, featuring a reinforced cord built with Kevlar to withstand daily use and demanding environments.

## 6. MAINTENANCE

To ensure the longevity and optimal performance of your headset, follow these maintenance guidelines:



- Clean the ear cushions and headband regularly with a soft, dry cloth.
- Avoid exposing the headset to extreme temperatures, humidity, or direct sunlight.
- Do not use harsh chemicals or abrasive cleaners.
- Store the headset in a clean, dry place when not in use.

## 7. TROUBLESHOOTING

If you encounter issues with your MAIRDI USB Headset, refer to the following common solutions:

- **No Sound or Microphone Not Working:**

- Ensure the USB connector is fully inserted into the port.
- Check your computer's sound settings to confirm the MAIRDI headset is selected as the default playback and recording device.
- Verify the microphone mute button on the in-line control is not activated.
- Try connecting the headset to a different USB port or another computer to rule out port or system issues.

- **Poor Audio Quality (Static, Crackling, Low Volume):**

- Adjust the volume using the in-line controls and your computer's system volume.
- Ensure the microphone is positioned correctly, about 1-2 inches from your mouth.
- Avoid placing the headset near sources of electromagnetic interference.
- If using communication software (e.g., Zoom, Teams), check its audio settings.

- **In-Line Controls Not Responding:**

- Ensure the headset is properly connected to the USB port.
- Restart the application or computer.

## 8. TECHNICAL SPECIFICATIONS

| Feature                 | Detail                                       |
|-------------------------|--|
| Model Name              | M890DUC USB Headset                          |
| Connectivity Technology | Wired (USB)                                  |
| Headphones Jack         | USB  |
| Input Device Interface  | USB  |
| Noise Control Features  | Active Noise Cancellation (Microphone)       |
| Audio Driver Type       | Dynamic Driver                               |
| Earpiece Shape          | Over-ear                                     |
| Control Type            | Volume Control, Microphone Mute, Call Button |
| Microphone              | Noise Canceling, 330° Rotatable Arm          |
| Ear Cushions            | Protein Leatherette                          |

| Feature            | Detail                                   |
|--------------------|--|
| Headband           | Adjustable, Leather Buffer Pad           |
| Compatible Devices | PC, Laptop, Desktop (Windows, Mac)       |
| Item Weight        | 105 Grams (3.7 ounces)                   |
| Material           | Leather, Metal, Plastic, Stainless Steel |
| Color              | Black                                    |
| UPC                | 824917866111                             |

## 9. WARRANTY AND SUPPORT

MAIRDI provides a 2-year warranty for this conference call headset. In case of any questions or problems during the use of the PC headphone, please contact MAIRDI customer support. They aim to reply within 24 hours.

For further assistance, please visit the official MAIRDI website or refer to your purchase documentation for contact details.