

SoundSwitch DMXMICROINTERFACE

SoundSwitch Micro DMX Interface User Manual

Model: DMXMICROINTERFACE

1. INTRODUCTION

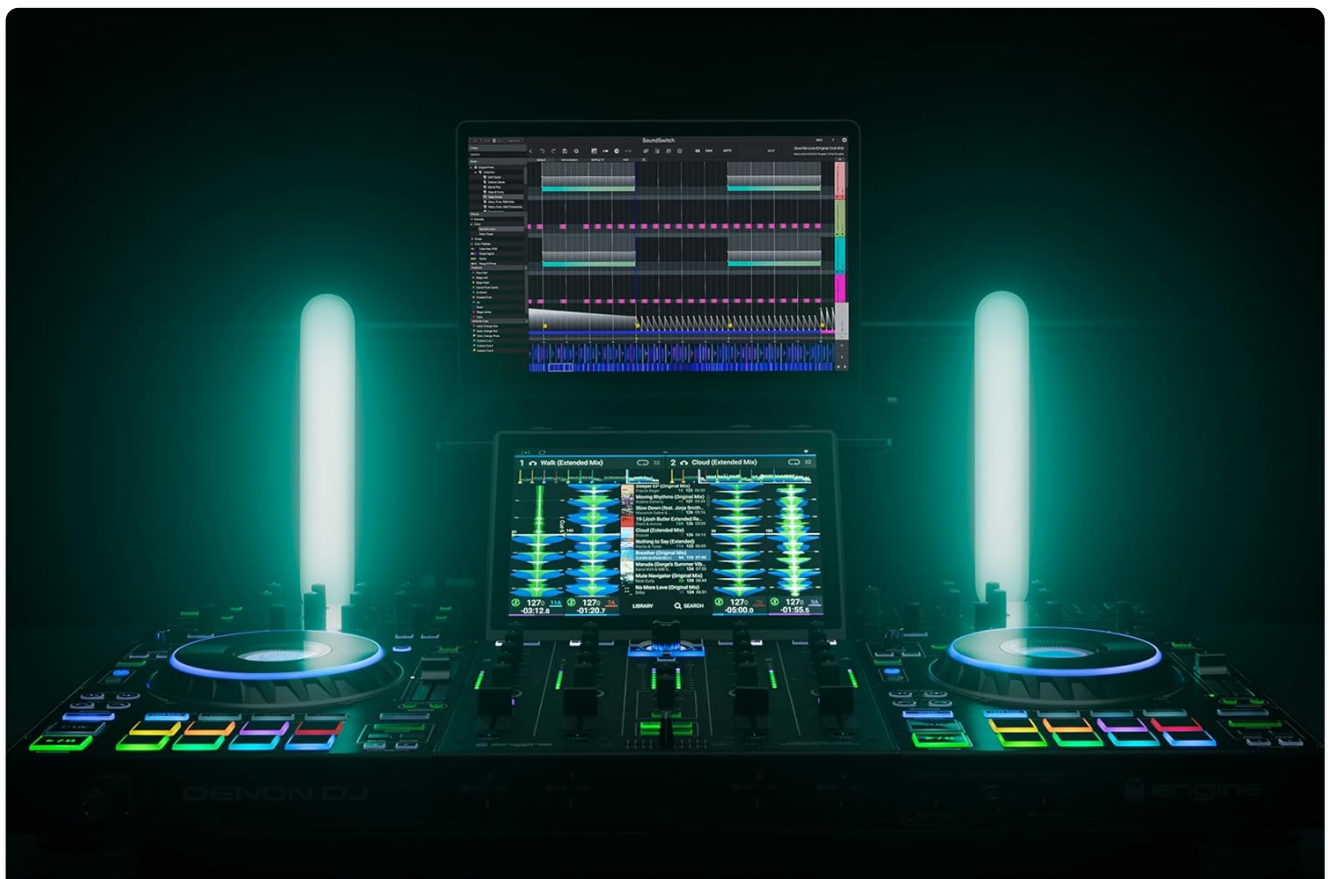
The SoundSwitch Micro DMX Interface is a compact USB to DMX XLR interface designed for controlling lighting with SoundSwitch software. It enables users to create and synchronize lighting shows with audio files, suitable for live DJ performances and other events. This device supports one DMX universe and offers various features for dynamic lighting control.

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Video: An overview of SoundSwitch, explaining its purpose and functionality in synchronizing lighting with music.

2. PRODUCT OVERVIEW

The SoundSwitch Micro DMX Interface is an ultra-compact device designed for portability and ease of use. It features a dedicated USB to DMX XLR connection and includes a blue LED indicator for connection status. The interface is compatible with SoundSwitch lighting software, allowing for comprehensive control over DMX lighting fixtures.



3-Month Access Included

Compatible with Windows & macOS computers*,
and Engine-supported hardware.

*Desktop app subscription fees apply after the trial period ends.

Image: The SoundSwitch Micro DMX Interface, showcasing its USB and XLR connectors.

Simplify Your Lighting Setup



Dedicated USB to DMX XLR interface

For SoundSwitch lighting software
with support of one DMX Universe

Image: The compact SoundSwitch Micro DMX Interface connected to a laptop and a DMX-controlled light fixture, demonstrating its small form factor and connectivity.

3. SETUP

3.1 Physical Connection

1. Connect the USB end of the SoundSwitch Micro DMX Interface to an available USB port on your computer.
2. Connect the 3-pin XLR end of the interface to the DMX input of your first lighting fixture.
3. For multiple DMX fixtures, daisy-chain them by connecting the DMX output of one fixture to the DMX input of the next.
4. Ensure all DMX fixtures are powered on.

3.2 Software Installation

The SoundSwitch Micro DMX Interface requires the SoundSwitch software to function. A 3-month subscription to SoundSwitch software is included with your purchase. Download and install the latest version of the SoundSwitch desktop application from the official SoundSwitch website. Follow the on-screen instructions for software installation and driver setup.



Supports All Leading DJ Software and Hardware



Image: A DJ setup illustrating the compatibility of SoundSwitch with leading DJ software and hardware, including Engine DJ, Serato DJ, Virtual DJ, and Ableton LINK.

4. OPERATING THE SOUND SWITCH SOFTWARE

SoundSwitch software allows for comprehensive control over your DMX lighting setup. It offers features for creating custom lighting displays, automating shows, and synchronizing lights with various music sources.

4.1 Creating Lighting Displays

You can design unique lighting displays using the Digital Lighting Workstation (DLW) within the SoundSwitch software. Alternatively, utilize the software's automation features or select from pre-built lighting scenes for quick setup.

Go Anywhere Essential



Ultra compact form factor With blue LED connection status indicator

Image: A DJ setup featuring a laptop running SoundSwitch software, demonstrating the ability to create custom lighting displays effortlessly.

4.2 Music Source Synchronization

The software supports live audio BPM detection, enabling the light show to synchronize with external audio sources such as live bands or any Digital Audio Workstation (DAW) or DJ software. This can be achieved using your computer's internal microphone, USB audio input, or other live input sources.

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Video: Demonstration of SoundSwitch's BPM detection feature, showing how lighting synchronizes with music tempo.

4.3 Expanded Features

SoundSwitch Desktop version 2.9 and later includes expanded features such as autoloops on scripted tracks, increased capacity from 32 to 128, extended repeat options, and an enhanced Edit Mode. A status indicator and source selector are also included for improved usability.

DMX + Philips HUE Lighting Support



Enhance your professional livestream or turn your smart home into a nightclub

Image: A DJ setup demonstrating DMX and Philips HUE lighting support, highlighting the versatility of the SoundSwitch system.

5. MAINTENANCE

To ensure the longevity and optimal performance of your SoundSwitch Micro DMX Interface, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the interface. Avoid using liquid cleaners or solvents.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures when not in use.
- **Software Updates:** Regularly check for and install the latest SoundSwitch software updates to benefit from new features, performance improvements, and bug fixes.
- **Cable Care:** Avoid bending or kinking the USB and XLR cables excessively to prevent internal damage.

6. TROUBLESHOOTING

If you encounter issues with your SoundSwitch Micro DMX Interface, consider the following troubleshooting steps:

- **No Connection:** Ensure the USB cable is securely connected to both the interface and your computer. Check if the blue LED connection status indicator on the interface is active.

- **Software Not Recognizing Device:** Verify that the SoundSwitch software is up to date and that the necessary drivers are installed. Try restarting the software and your computer.
- **Lights Not Responding:** Confirm that all DMX cables are correctly connected in the daisy chain and that DMX addresses are properly configured in the SoundSwitch software for each fixture. Check the DMX input/output settings within the software.
- **Intermittent Control:** Ensure there are no other applications interfering with the USB port or DMX signal. Try using a different USB port on your computer.

7. SPECIFICATIONS

Feature	Detail
Item Weight	0.704 ounces
Product Dimensions	16.65 x 0.79 x 0.87 inches
Item Model Number	DMXMICROINTERFACE
Compatible Devices	Personal Computer
Supported Software	Serato DJ Pro, Virtual DJ, Ableton LINK, SoundSwitch
Operating System	Windows, macOS

8. WHAT'S IN THE BOX

- SoundSwitch Micro DMX Interface
- Welcome Note
- Sticker

9. WARRANTY AND SUPPORT

The SoundSwitch Micro DMX Interface comes with a manufacturer's warranty. Please refer to the warranty information provided with your product packaging for details on coverage and duration. For technical support, software assistance, or any product-related inquiries, please visit the official SoundSwitch website or contact their customer support team.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question