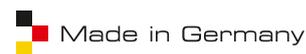




MADRIX USB ONE

One of the smallest **USB** interfaces for **DMX** output or input.



Key Features

2nd Edition – 06/2017

The MADRIX USB ONE allows you to control 512 DMX channels using the MADRIX Software. Mainly used for DMX input, an additional MADRIX KEY (a software license) is required for DMX output.

DMX-IN/OUT With 5-Pin NEUTRIK XLR Port

This device allows you to send or receive DMX data using 512 DMX channels. A male to male 3-pin or 5-pin XLR Gender Changer is required for DMX-IN.

USB 2.0 Standard

The USB 2.0 standard is fully supported to allow for a higher maximum speed of 480 MBit/s.

Power Over USB

The interface is powered directly via the USB port and does not need an additional power supply.

High Quality

The USB ONE represents high quality made in Germany and is very reliable.

Hot Swapping & Plug and Play

Devices can be connected to and disconnected from the computer during use and without a reboot.

Remote Control

MADRIX Software can be controlled remotely using the implemented DMX-IN functions.

Frame Rate Stability

Up to 60 devices can be connected to a USB host controller without having any frame rate problems. (60 DMX512 interfaces amount to 30,720 DMX channels.)

Active USB

Please connect every USB ONE to an active USB 2.0 port or use a USB 2.0 hub with a power supply.

Free software demo version, user manuals, and more information are available at www.madrix.com

Technical Specifications

Power Supply	DC 5 V, 500 mA, Power over USB
USB	USB 2.0, type A plug, 2 m cable
DMX512	512 DMX channels, input or output
DMX512 Port	5-pin, XLR, female, NEUTRIK
Weight	105 g
Operating Temp.	10 °C to 50 °C
Storage Temp.	-10 °C to 70 °C
IP Rating	IP20
Certificates	CE, FCC, RoHS

Package Contents

- MADRIX USB ONE

