



MADRIX USB ONE

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



Key Features 3rd Edition — 08/2018

The MADRIX® USB ONE allows you to control 512 DMX channels using the MADRIX® Software. Use it either for DMX input or 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 MADRIX® 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 MADRIX® USB ONE to an active USB 2.0 port or use a USB 2.0 hub with a power supply.

Find all the latest user manuals, drivers, firmware updates, and more 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

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