



MADRIX USB ONE

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



Key Features 4th Edition – 11/2019

The MADRIX® USB ONE allows you to control 512 DMX channels using the MADRIX® 5. 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 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® 5 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.

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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