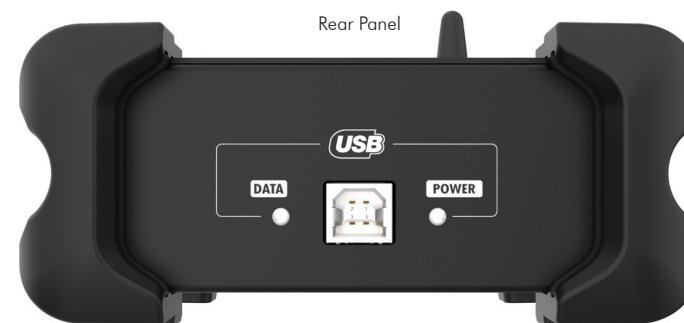


MULTILINK™ UA-1



Front Panel



Rear Panel

PRODUCT

The MULTILINK™-UA-1 is a wireless USB-to-DMX interface which works in the license-free 2.4GHz ISM band. The unit can replace cabling up to 100m line of sight. For extended flexibility, a variety of wireless protocols is available. This includes both generic protocols as well as the common W-DMX G3 control, catering for different requirements in terms of number of connected devices and connection stability. An external antenna optimizes the usable range. The unit is entirely bus powered through the connected PC and hence does not need any other power supply. The sturdy metal case features 4 rubber corners with cavities for standard 35mm truss tubing, allowing the unit to be mounted to truss or tripods via Velcro straps. Unlike semi-professional USB dongles, this unit is build to last.

FEATURES

- USB-to-wireless DMX bridge, operating in the 2.4GHz ISM band
- Selectable connection protocols: pairing/non-pairing
- Non-pairing protocols: Generic (7 groups), Wi-DMX (6 groups)
- Pairing protocols: W-DMX G3/G4
- Frequency range: 2.402-2.480 GHz (ISM-band, license-free)
- Spread spectrum: FHSS, 1100 hops/sec; modulation: GFSK
- Maximum transmission power: 23dBm
- Operation: 100m line of sight, external antenna for extended range
- Fully USB bus powered
- USB 2.0 connection based on FTDI FT245RL, using commonly available USB drivers and granting wide software compatibility
- LEDs for power and data traffic
- Sturdy all-metal case with rubber bumpers incl. truss tube cavities

TECHNICAL

Protocol.....DMX-512 USITT (single universe)
Out-/Input.....3-pin XLR female/male socket
[pin 1 shield, pin 2 (-), pin 3 (+)]
Power supply.....USB bus-powered
Size WxHxD121 x 53.5 x 127.5mm
Weight.....0.45kg

LOGISTICS

Order Number.....1007201
Single unit EAN-13.....5060502925053
Single Carton size.....WxDxH 190x225x80mm
Single Carton gross weight.....0.70kg
Units per master carton.....8
Master carton size.....WxDxH 400x340x250mm
Master carton gross weight.....6.50kg