

MULTILINK™ TA-1



Front Panel



Rear Panel

PRODUCT

The MULTILINK™-TA-1 is a wireless DMX bridge which works in the license-free 2.4GHz ISM band and can be configured both as a transmitter and a receiver. Two units can hence be set up to 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. Due to the internal wide-range power supply, the unit can easily be integrated in professional setups, much unlike products using external power supplies. 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.

FEATURES

- 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
- Configurable as transmitter or receiver
- Maximum transmission power: 23dBm
- Receiver sensitivity: -94dBm
- Operation range: 100m line of sight
- AC mains power via internal wide-range switch mode power supply
- 3-pin XLR connectors with locking female output connector
- 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.....90-264V AC/50-60 Hz
 Size WxHxD121 x 53.5 x 127.5mm
 Weight.....0.45kg

LOGISTICS

Order Number.....1007101
 Single unit EAN-13.....5060502925060
 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