

# W-DMX Micro T-1 TRX G6

## FEATURES

- Transmit and receive 1 universe of W-DMX, CRMX and RDM protocols
- Supports the W-DMX Configurator app over Bluetooth (downloadable from app store)
- Backward compatibility with G3, G4, G4S, and G5 series
- Can operate both W-DMX and CRMX enabled products in G4S Mode
- Supports active frequency hopping
- Power with included 5V USB power supply or (4) AAA batteries (not included)
- Batteries last for up to 8 hours in receiver mode and 4 hours in transceiver mode
- Built in indicator lights for signal and battery strength, as well as operation modes
- Can be used directly with any Maverick or WELL fixtures
- Can be used to make any lighting system wireless for data



## SPECIFICATIONS

### CONSTRUCTION / PHYSICAL

- Dimensions: 3.94 x 1.57 x 2.65 in (100 x 40 x 65 mm)
- Weight: 1.67 lb (800 g)
- Exterior Color: dark gray
- Housing Material: High-impact flame-retardant polymer

### CONNECTIONS

- Power Connection: 5V micro USB connector (micro B) to wall wart adapter
- Data Connectors: 5-pin XLR

### CONTROL

- Control Protocol: W-DMX, CRMX, RDM
- Frequency (operating): # 2.4 GHz
- Universes per device: 1
- Number of DMX channels: 512
- DMX Latency: 5 ms
- Max universe in coexistence: 16
- Error correction: yes
- DMX Fidelity: yes
- Adaptive Frequency Hopping: Yes
- W-DMX G3, G4, G4S, and G5 compatibility: Yes
- Standard range: up to 650 ft (200 m)
- Internal antenna: Yes
- Sensitivity (0.1% PER): -97 dBm
- Modulation method: GFSK

### ELECTRICAL

- Input Voltage: 9 VDC 1000 mA, (external power supply: 100-230 V 50/60 Hz)

## **BATTERY**

- Battery type: AAA
- Rechargeable: No
- Battery Life: 8 hours in receiver mode, 4 hours in transceiver mode

## **CERTIFICATIONS / QUALIFICATIONS**

- CE, FCC
- IP Rating: IP20, dry location
- Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

## **WHAT'S INCLUDED**

- W-DMX Micro T-1 TRX G6
- Micro USB to wall wart adapter
- User Manual
- Velcro attachment strap