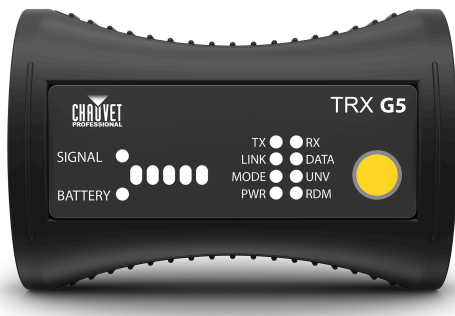


W-DMX Micro T-1 TRX G5

A compact, battery-powered W-DMX transceiver designed to transmit or receive wireless DMX and RDM signals for controlling lighting fixtures. This device is ideal for converting any fixture or lighting rig to wireless control, especially in mobile applications, temporary events, or installations where running data cables is impractical.



- Transmits or receives one universe of W-DMX and RDM signals for flexible system integration.
- Operates via a 5V USB power supply or four AAA batteries for maximum flexibility.
- Provides up to 8 hours of use in receiver mode or 4 hours in transceiver mode.
- Integrates seamlessly with all CHAUVET Professional WELL and Maverick series fixtures.
- Adds wireless DMX capability to any fixture or lighting rig for cable-free setups.
- Supports up to 16 universes in coexistence for large, complex lighting systems.

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, 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 & G4S 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)

What's Included

W-DMX Micro T-1 TRX G5

Micro USB to wall wart adapter

Velcro attachment strap