

USB 1.1 Extender Transmitter & Receiver

Extends transmission up to 50 meters

APPLICATION

Extend USB 1.1 signals from computer to device or hub up to 50 meters (164 feet) over a single category-rated cable. Use the transmitter and receiver for USB devices such as interactive white boards in classrooms to overcome the distance limitations of standard USB cables.



SPECIFICATION

USB 1.1 extender shall comply with USB 1.1 specification and support full-speed 12Mb/s and low-speed 1.5Mbps protocols. It shall provide extension up to 50 meters (164 feet) over single category cable. Transmitter shall include 0.3 meters (1 foot) cable for connection to computer port.

FEATURES

- Complies with USB 1.1 specification
- Supports full-speed 12 Mb/s and low-speed 1.5 Mbp/s protocols
- No external power required
- Transmitter includes 0.3 meters (1 foot) cable for flexible connection to computer port
- Compact transmitter and receiver modules
- Tested to UL 2043 as suitable for use in air-handling spaces per NEC 300-22(b)(c)

DESIGN CONSIDERATIONS

- External power not normally required. LED on receiver indicates need for power adapter (5VDC 2A not included)

STANDARDS COMPLIANCE

- FCC
- UL 2043 compliant for plenum spaces

PHYSICAL SPECIFICATIONS

Dimensions: Transmitter and Receiver
31.0 mm W x 21.6 mm H x 65.0 mm D
1.22" W x 0.85" H x 2.56" D

Materials: Molded high-impact plastic enclosures

Color: Grey

Temperature: 0°C to 50°C (32°F to 122°F)

COUNTRY OF ORIGIN

Taiwan

WARRANTY INFORMATION

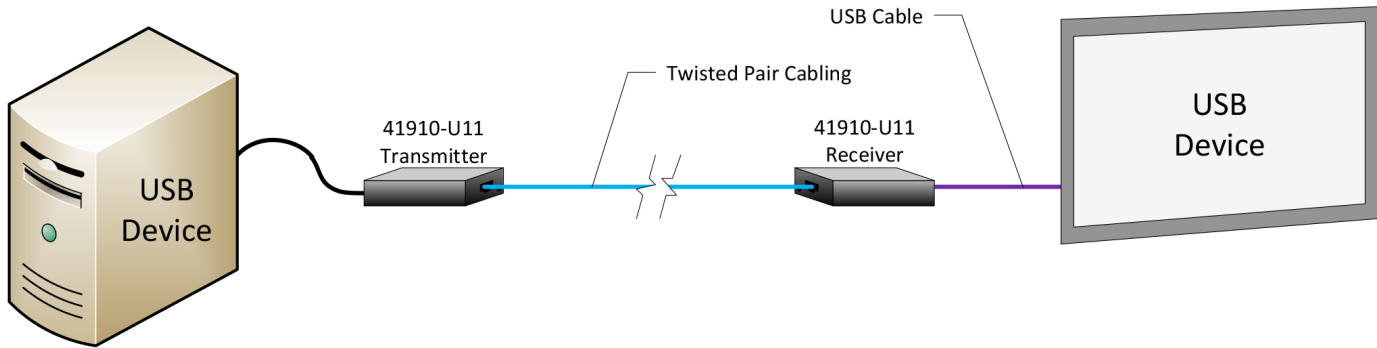
For a copy of Leviton product warranties, visit www.leviton.com/warranty.

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ELECTRONIC FILES

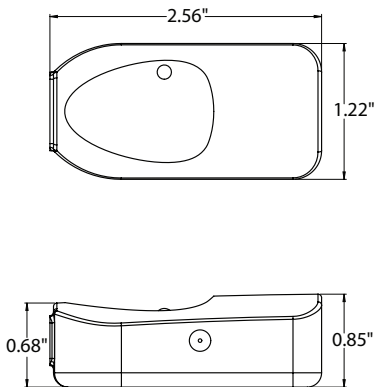
For CAD files, typical specs, or technical drawings (.DXF, .DWG), visit www.leviton.com.

Common application using USB 1.1 Extender

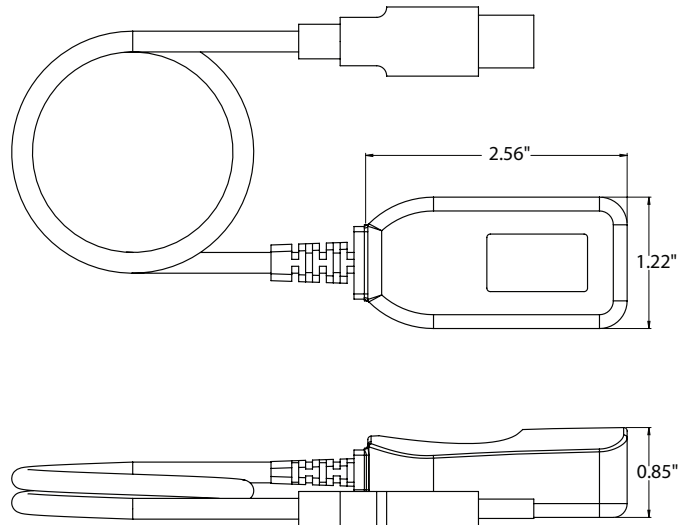


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Transmitter



Receiver



PART NUMBERS

Description

Part No.

USB 1.1 Extender Transmitter and Receiver, 50 meters

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