# Adder ALIF1002T-US DVI USB Audio Extender (Transmitter) with SFP

## Hardware compatibility

All computers with DVI-D, USB, Audio, RS232 - requirement dependent.

## DVI-D - Digital Visual Interface (digital only)

The system supports a Single Link DVI-D resolution to a maximum of 1920 x 1200 @ 60Hz.

#### **USB 2.0 with class control**

Supports USB2.0 devices (low, full and high speed). Security feature allows the blocking of non HID devices. Isochronous devices are not supported (e.g. USB audio or video devices).

#### **Digital stereo audio**

The system transfers analog stereo audio (Line In/Line Out) via digital signalling between any transmitter/receiver pair. Additionally, the audio output of any transmitter can be multicast to many receivers.

RS232

RS232 can be passed between the units to a maximum baud rate of 115,200. RS232 is a point to point connection technology and cannot be multicast.

Software compatibility

All known operating systems.

**Computer connections transmitter (TX)** 

1 x DVI-D, audio 3.5mm in, audio 3.5mm out, USB type B, RS232 9-pin D- type. 1 x 8p8c and 1 x SFP for AdderLink Infinity network connections.

**Physical design** 

1U compact case, robust metal construction. 198mm/7.92' (w), 44mm/1.76' (h), 150mm/ 6.0' (d), 1.1kg/2.7lbs.

Power

2.5mm DC jack (power adapter included),100-240VAC 50/60Hz, 0.8A, input to power adapter. 5VDC 20W output from power adapter.

**Operating temperature** 

0 to 40C / 32 to 104F.

Approvals

CE, FCC.