

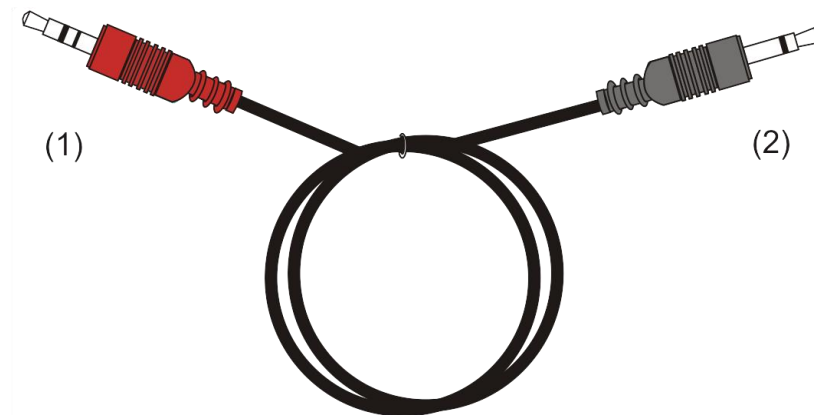
Using the HDMI IR Adapter Cable Product Bulletin

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Introduction

This product bulletin provides the information necessary to successfully use the HDMI IR adapter cable with an HDBaseT extender set or an HDBaseT matrix switch with a receiver and the CLIQ.host, CLIQ.connect, or CLIQ.lite.

Figure 1: IR adapter cable



- (1) Stereo 3.5mm mini pin (red)
- (2) Mono 3.5mm mini pin (black)

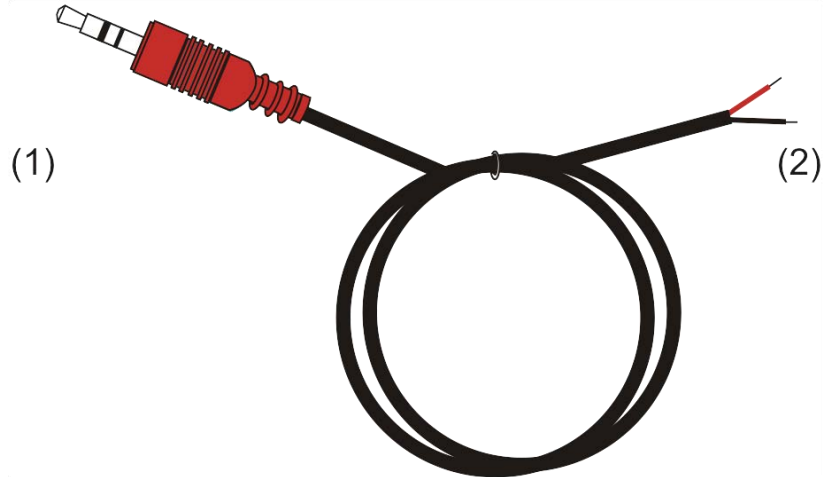
To connect the IR adapter cable to the CLIQ and HDMI extender kit:

1. Cut off 1 to 2 inches from from the mono 3.5mm mini pin IR cable (black).

2. Strip the 2 wires inside of the cable.

Note: The red wire is positive, and the black wire is negative.

Figure 2: Mono end cut and striped



(1) Stereo 3.5mm mini pin

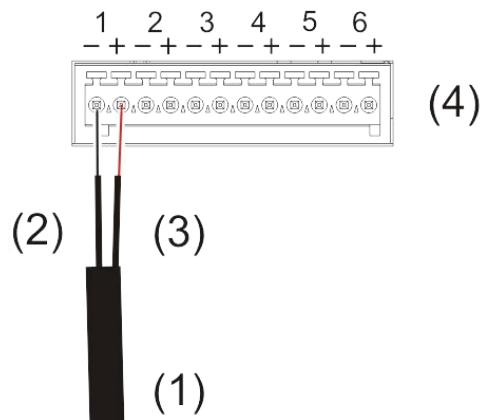
(2) Mono 3.5mm mini pin jack removed and striped revealing a negative and positive wire

3. Connect the exposed red wire to a positive (+) port on the CLIQ IR terminal block.

4. Connect the exposed black wire to the corresponding negative (-) port on the CLIQ IR terminal block.

Note: The wires must connect to the same negative (-) and positive (+). For example, a positive wire connected to +1 must have the negative wire connected to -1, see below.

Figure 3: Positive and negative terminal block connections



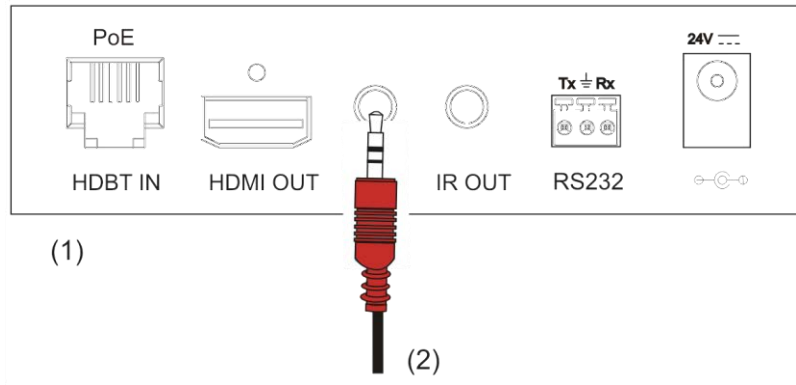
(1) IR adapter cable

(2) Negative wire

- (3) Positive wire
- (4) IR terminal block

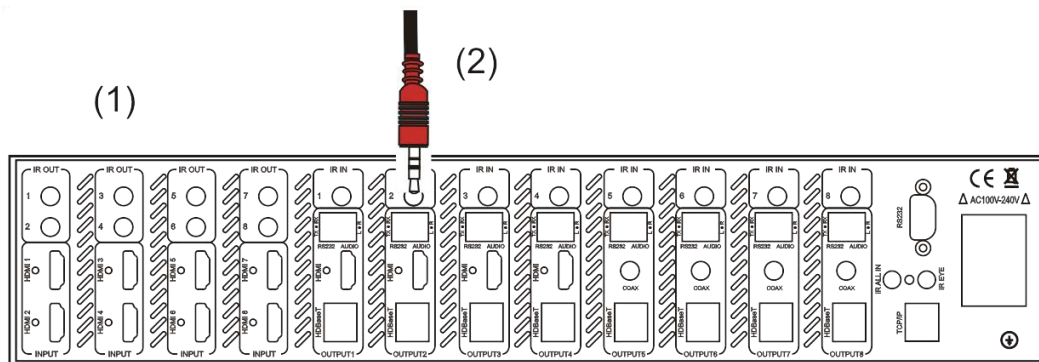
5. Connect the stereo 3.5mm mini pin cable jack (red) to the IR input on the transmitter of the extender set or Matrix IR.

Figure 4: Stereo 3.5mm cable jack connecting to an extender IR input



- (1) Extender transmitter (IR IN)
- (2) Stereo 3.5mm pin cable jack

Figure 5: Stereo 3.5mm cable jack connecting to a matrix switcher IR input



- (1) Matrix switcher (IR IN)
- (2) Stereo 3.5mm pin cable jack

6. Finish installation, and then test the IR connection.

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