IR HDMI adaptor

Disconnect the HDMI cable from the TV and replace it with the IR HDMI adaptor. Connect the HDMI cable to the HDMI IR adaptor. Connect the IR Receiver cable to the HDMI IR adaptor using the

3.5mm jack socket, labelled.



Waste electrical and electronic products must not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority for recycling advice. CEC Function works with this kit (switch required)

CEC (Consumer Electronics Control) allows the user to control two or more CEC-enabled boxes, connected via HDMI, using a single remote control. (e.g. control your TV, Set-top box and DVD player using only the TV's remote control).

In order to use the CEC function, both the TV and the Source device must have the CEC function.

CEC also allows individual CEC-enabled devices to control each other without user intervention. It is a one-wire bidirectional serial bus that uses the industry-standard AV Link protocol to perform remote control functions.



HDMI IR

IR Remote Control Extender Kit **User Guide**



Introduction:

What does it do?

The HDM IR is a device that when added to a splitter or extender enables the user to control an HDMI source remotely, from a location next to a TV connected to the splitter. It uses the IR backward channel on the splitter to do this.

Advanced Features:

CEC function - switching required.

The HDMI adaptor's "piggy back" design prevents other sockets on your equipment being blocked.

You will need 1 x HDM1 IR kit for every TV connected to the splitter.

Pack contents

- 1 x Infra Red receiver (marked RX) with 1.2m 3.5mm jack lead
- 1 x Infra Red transmitter (marked TX) with 1.2m 3.5mm jack lead
- · 2x HDMI Adaptor
- 1 x User guide

Important

- It is IMPORTANT that you follow all sections of the installation instructions in order to fully install your HDM IR.
- Please switch off all equipment and remove the plugs from the wall sockets before attempting to install any cabling. Please do not switch on any equipment until installation is complete.

Figure 1 opposite shows a typical system setup. Please read the following instructions carefully for full details of how to install your HDM IR.

IR Transmitter:

- Connect the IR Transmitter to a 3.5mm jack socket output on the splitter (labelled IR1, IR2 etc. the number should be the same as the output to the display if there is more than one IR socket).
- Position the IR Transmitter module in front of the source device, with clear line of sight to the source's IR sensor window.

IR Receiver:

- Position the IR receiver within clear line of sight of the position at which
 you will be using the source's remote control (e.g. stick it to the lower
 corner of the TV frame). Uncoil the connecting cable.
- The HDMI splitter should already be connected to the TV with an HDMI cable (make sure the HDMI channel matches the IR channel).
 For IR HDMI adaptor connection see page 4 overleaf.

Connection & Set up

The diagram below shows the recommended connection method.

