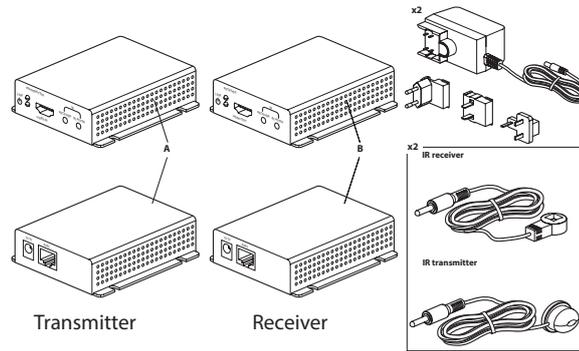


HDMI extender

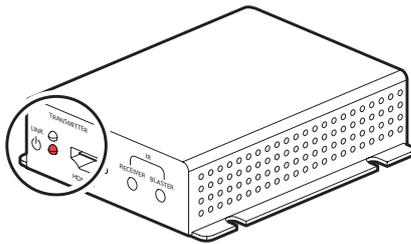
Cat. No(s): 0 517 38



1. USE

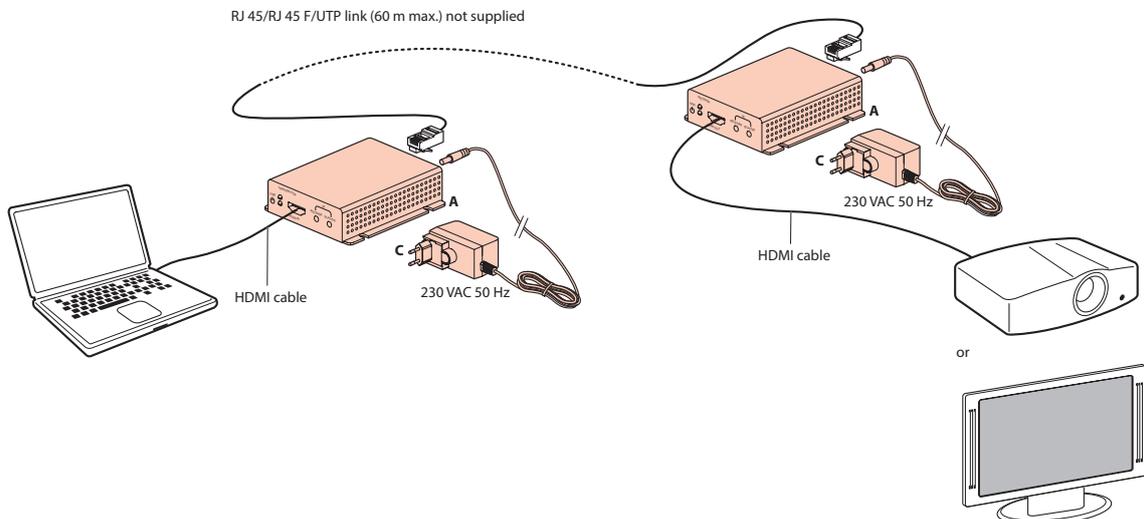
For connecting HDMI terminals up to 60 m apart.
 The kit comprises transmitter and receiver units as well as power supplies.
 The transmitter and receiver are linked by an RJ45/RJ45 cable (not supplied).

2. MEANING OF THE LEDS



Orange	Power supply
Flashing green	No HDMI link
Steady green	HDMI link

3. SCHEMATIC DIAGRAM



4. TECHNICAL CHARACTERISTICS

4.1 Electrical characteristics

Transmitter		
Input	HDMI	
Output	RJ45	
Infrared transmitter		
Infrared receiver		
Power consumption	5 V - 430 mA	2.15 W
Receiver		
Input	RJ45	
Output	HDMI	
Infrared transmitter		
Infrared receiver		
Power consumption	5 V - 795 mA	3.975 W
Power supply		
Input	100/240 VAC - 50/60 Hz	
Output	5 VDC - 2 A	
Cable length	1.5 m	

Video format	1080p HDMI
Conformity	HDCP 2.0, DVI-1.1, throughwiring EDID

4. TECHNICAL CHARACTERISTICS (continued)

4.2 Mechanical characteristics

Transmitter: front panel

- 1 HDMI connector
- 1 LED
- 2 Jack connectors (transmitter/receiver)

Transmitter: rear panel

- 1 RJ45 connector
- 1 power supply terminal block

Receiver: front panel

- 1 HDMI connector
- 1 LED
- 2 Jack connectors (transmitter/receiver)

Receiver: rear panel

- 1 RJ45 connector
- 1 power supply terminal block

4.3 Dimensions

94 x 69 x 25 mm

4.4 Climate characteristics

Operating temperature: +5°C to +45°C

5. DIFFERENT TYPES OF INSTALLATION

