

SC02.7202 - HDMI + IR Splitter over CAT6

HD-EXTEND™



Key Features

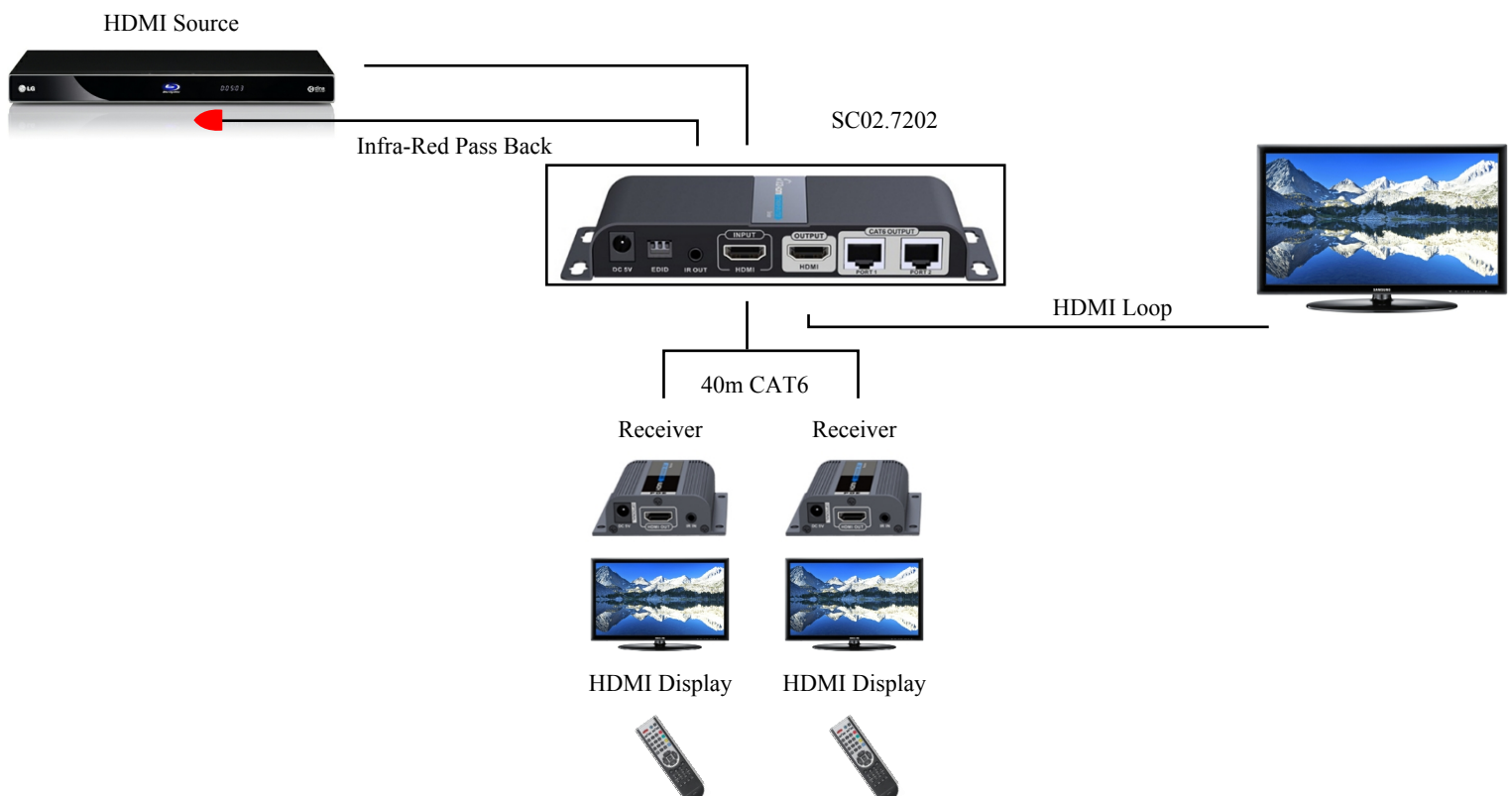
- Distributes 1 x HDMI signal to 2 displays over CAT6
- Supports resolutions up to 1080p@60Hz
- Infrared pass-through for source control
- HDMI looped out for local screen
- Receivers are powered over CAT6 from splitter
- Transmission distance up to 40m using CAT6
- Elegant housing with mounting ears
- HDMI V1.3 and HDCP 1.2 Compliant

Description

The SC02.7202 distributes a single HDMI signal to 2 displays using CAT5e/6 cable over distances up to 40m using CAT6 cable. The splitter supports resolutions up to 1080p @ 60Hz and high definition Audio and provides a looped HDMI output for a local screen. EDID is passed through and the receivers are powered over the CAT6 cable from the splitter.

This is a true plug and play product suitable for all multi screen installations requiring excellent reliability and performance.

This product is ideal for distributing HDTV to public displays in retail AV, commercial and hospitality and domestic installations.



SC02.7202 - HDMI + IR Splitter over CAT5

IR Pass-back Function

Infrared Radiation pass-through compatible, allow source device to recognize remote commands at a secondary location, supports standard 20~60KHz IR devices.



Product Specifications

Item	Specification
Signal	HDMI 1.3 and HDCP 1.2 Compatible
Supported Resolutions	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
Network Cable	UTP/STP CAT5e/6 - IEEE 568B
Transmission Distance	Up to 40m at 1080p @ 60Hz using CAT6
Infra-Red	Supports 20 to 60KHz
Operating Temperature	0°C to 60°C
Power Supply	DC 5 volts @ 2 amps
Power Consumption	Transmitter 10 watts / Receiver 3 watts
Dimensions	(W) 158mm x (D) 62mm x (H) 22mm
Weight	400g
Colour	Black