

## SC05.2070 - HDMI Extender 70m



### Key Features

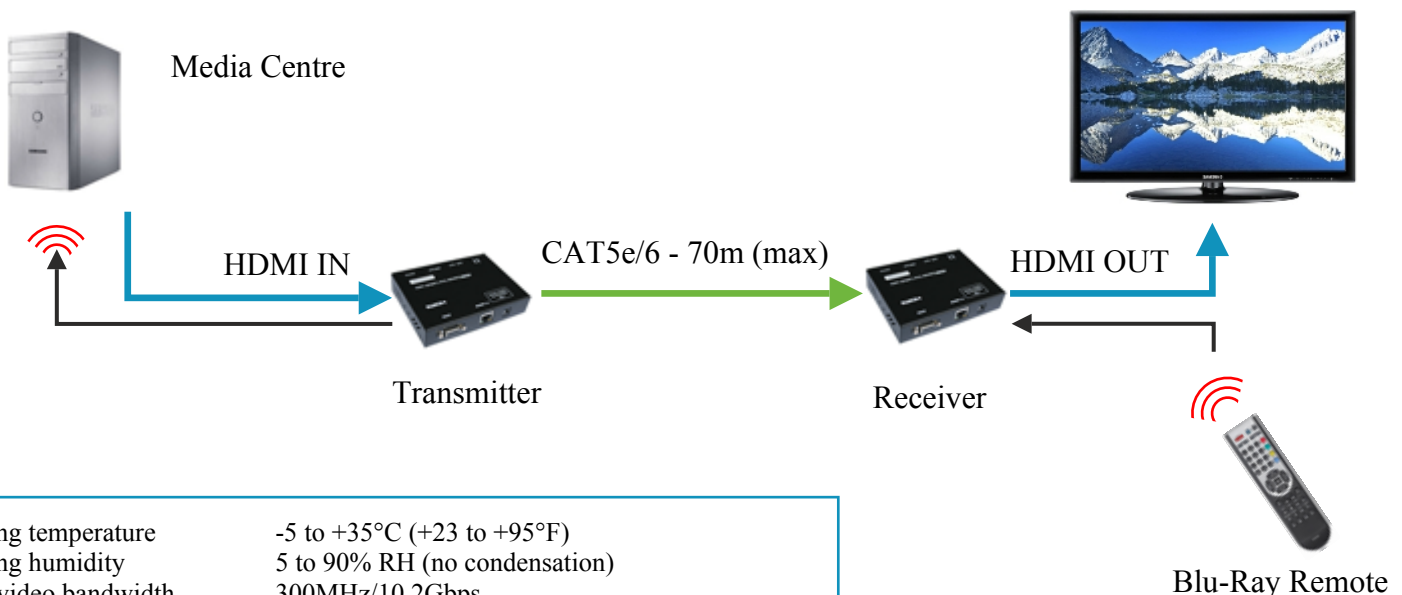
- Transmits uncompressed (HDBaseT) HDMI up to 70m
- Uses a single CAT5e/6 cable
- Supported resolutions: 4K/1080p/1080i/720p/576p/480p/480i
- Supports PCM, Dolby Digital™ and DTS Digital Surround™
- Infra-Red return path for source control
- CEC and RS232 Pass-Through
- HDCP and 3D compatible
- Powered both ends by 5V adaptor
- Supplied with Tx and Rx cables

### Description

The SC05.2070 extends the distance between the HDMI source and display using a single CAT5e/6 cable by up to 70m.

Uncompressed high definition HDMI signals are transmitted without signal loss and automatically adjusts for CAT5e/6 cable lengths. The units have full duplex RS232, infra-red and CEC pass-through for controlling both source devices and screen functions.

These units are supplied in pairs and are ideal for the home, office and general retail display screens.



Operating temperature	-5 to +35°C (+23 to +95°F)
Operating humidity	5 to 90% RH (no condensation)
Output video bandwidth	300MHz/10.2Gbps
IR wavelegnth & frequency	940nm / 38KHz
Input video signal	0.5 - 1.0 Volt p-p
Input DDC signal	5 Volt p-p (TTL)
Supported video format	DTV/HDTV: Up to 4k x 2k
Video output	HDMI + HDCP
Supported audio format	DTS Master Audio, Dobby True HD etc
Transmission distance	70m over CAT5e/6 solid cable
Power consumption	Transmitter 5W (max), Receiver 3W (max)
Dimensions (mm)	(W)126 x (D)95 x (H)25
Net weight	340g each