

HDMI 120m Extender (Receiver Unit) with IR

DATASHEET

Model: HDM-EX120IR-R

 This is the Receiver unit only, and has to be used in conjunction with the [HDM-EX120IR-S](#) Sender unit.

PRODUCT INTRODUCTION:

This HDMI Extender utilizes TCP/IP communication to extend your display up to 120m from the HDMI source, at resolutions up to 1080P, over one CAT5e/6 cable.

Leveraging the advantages of TCP/IP communication you can extend your HD video to multiple displays by using an Ethernet router or switch, and hooking up additional HDMI Receivers.

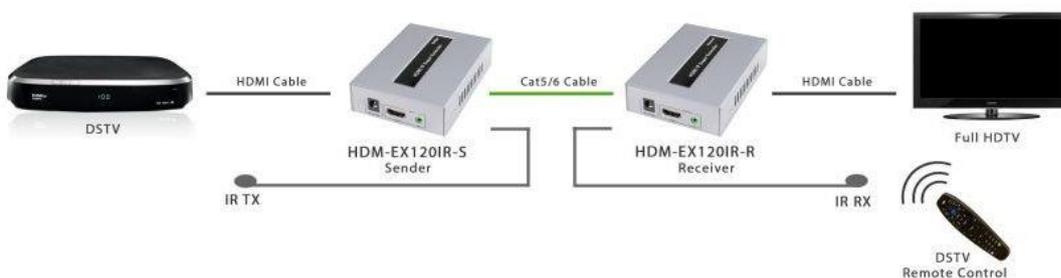
TECHNICAL SPECIFICATIONS:

Max Video Resolution:	Up to 1080p @ 60Hz
Max Transmission Distance (Ethernet):	Up to 80m over CAT5e (Bare Copper) Up to 120m over CAT6 (Bare Copper)
Network Capability:	Yes, using CAT5e/CAT6, can be plugged into a router or switch. Supports Point-to-Point or Point-to-Multi Point cascading
Power Input:	DC, Variable Voltage (5V-24V Max)
InfraRed:	Yes, InfraRed pass-through supported (IR transceiver included)

PRODUCT DIAGRAM:

HDMI CABLE 
CAT5/6 CABLE 

SIMPLE MODE



ALLOCATION MODE

