

EX 120

120 m 4K HDMI Extender Set

Features

Connect the HDMI receiver to the HDTV display with HDMI cable. Use one Cat5e/6 cable up to 120m to connect the Sender and Receiver. Connect the "IR receiver" into "IR-TX" port on transmitter, and "IR transmitter" into the "IR-RX" on receiver, and make sure the IR transmitter aim at IR receiver of the controlled device if you need the IR control function.

Connect two pieces of 5V power supply to the transmitter and receiver, power supply for the equipment and the LED indicator light on. When status lamp on and flicker, equipment starts normal.



Technical Specifications

HDMI Input	4K / 1080p / 720p / 576p / 576i / 480p / 480i
Supported Audio Format	DTS / Dolby / LPCM
HDMI Output	1080p / 720p / 576p / 576i / 480p / 480i
Max Bandwidth	340 MHz
Max Baud Rate	3.4 x 3 Gbps
Input Video Signal	0.5 -1.5 volts p-p (TTL)
Output DDC Signal	5 volts p-p (TTL)
Input HDMI Cable Distance	≤ 15m AWG26 HDMI standard cable
Output HDMI Cable Distance	≤ 15m AWG26 HDMI standard cable
TX Max Working Current	350 mA
RX Max Working Current	200 mA
Power Adapter Format	Input AC (50Hz, 60Hz) 100V-240V: Output DC5V / 1A
Operating Humidity Range	5% to 90% RH (No condensation)
Dimension (L x W x H)	94x84x24mm
TX Weight	223g
RX Weight	223g