

## 202-83

### 1080P 120m HDMI Network Extender Over Cat5e/ 6

This 202-83 delivers 1080P Full HD HDMI signal up to 120m, it can extend and split by network devices, compatible with existing network, and intelligent auto adjustment to match cable length, IR signal transmission for control the source device. By the request on long transmission equipment over 100m, it is your cup of tea.

It supports IR pass-back function and the highest resolution is 1080P@60Hz and it will extend HDMI signal unlimitedly with cascade connection.



## FEATURES

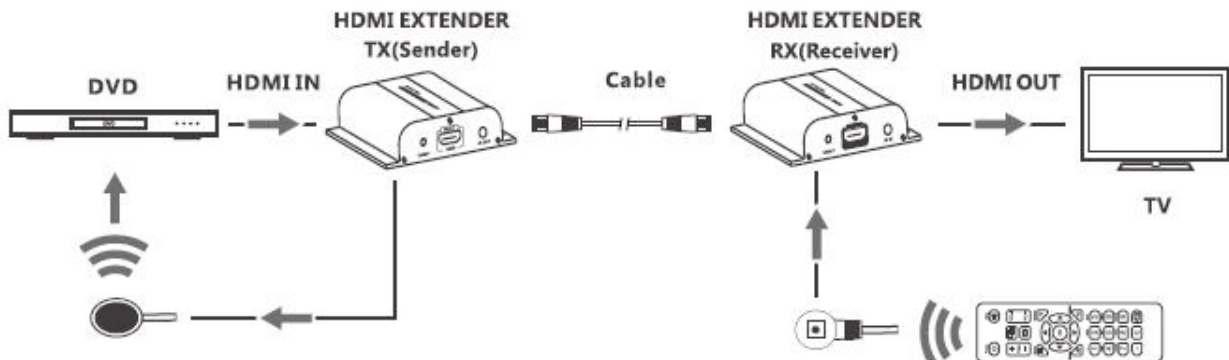
- Extend HDMI signal over a single Cat5/ 5e/ 6 with IR up to 120m/394ft
- Up to 1920x1080 resolution
- Extend and split by LAN (delivery by Router/ Switch)
- Lossless synchronous transmission
- Compatible with existing network with simply Plug & Play
- Perform auto cable adjustment
- Durable alloy heat dissipated enclosure

## SPECIFICATIONS

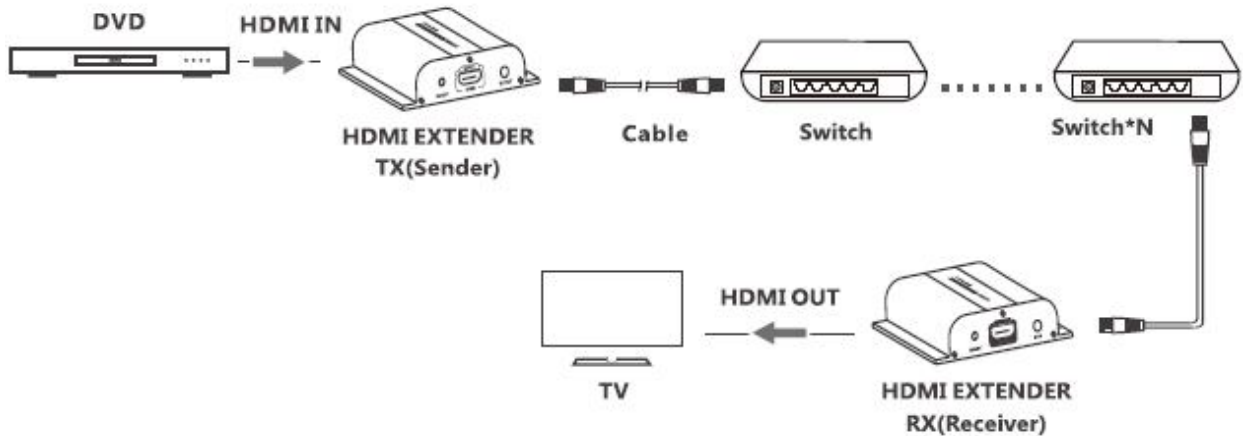
HDMI Signal	HDMI 1.3, Compatible with HDCP
Connect Cable Standard	Cat5/ 5e/ 6
Resolutions	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@ 50/60Hz, 1080p@ 50/60Hz
Transmission Distance	Up to 120m for 1080P Full HD over single Cat5/ 5e/ 6
IR Signal	Supports 20-60KHz
Operation Temperature	0°C- 60°C
Power Supply	DC5V/1A
Power Consumption	TX: 3.5W/ RX: <3.0W
Color	Black
Dimensions (L x W x H)	97 x 94 x 24mm
Weight	290g (TX and RX)

## APPLICATION DIAGRAM

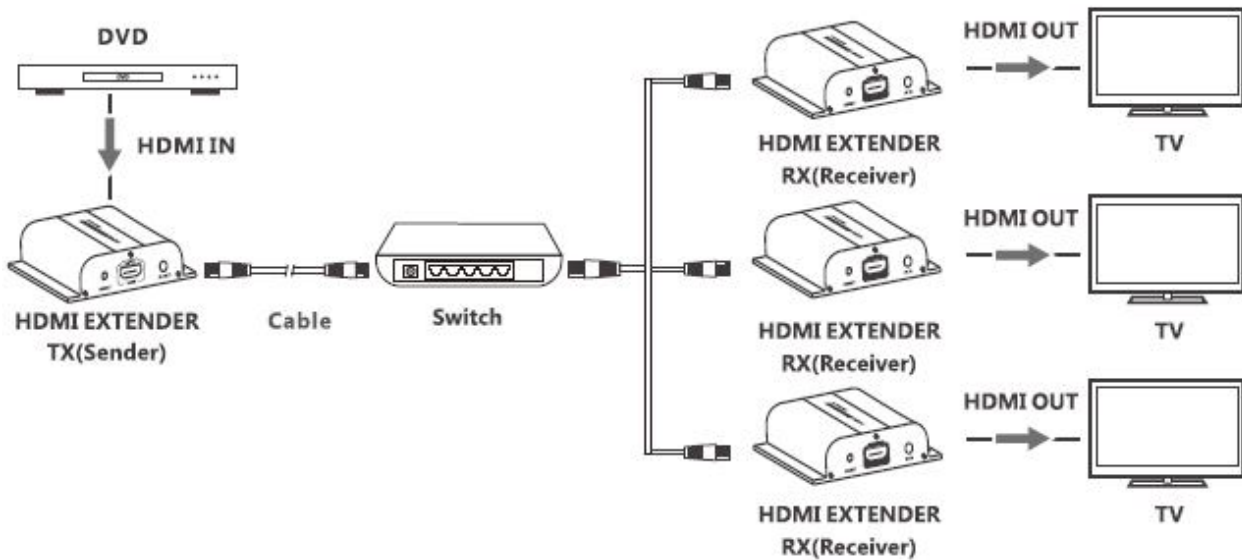
Point-to-Point (1-to-1) Connection:



Multi-switch/ router Connection:



One-to-Many Connection:



## ORDERING INFORMATION

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1080P HDMI Extender by Cat5/5e/6, 120m