



• INTRODUCTION

This HDMI extender splitter works with 8 HDMI CAT6 extender receivers to distribute and extend 1 HDMI source to 8 HDMI displays over single CAT6/6a/7 cable up to 40m/131ft. The highest resolution supported is 1920x1080@60Hz, one HDMI Loop-out, and it supports IR passback, EDID pass through and only one power adapter for the transmitter is needed, the Receiver is powered by the transmitter over CAT6 cable. Ideal solution for HDMI exhibition, Video conference and show center, ect.

• FEATURES

1. Distribute 1 HDMI source to 8 HDMI displays over network cable simultaneously.
2. Support one HDMI Loop-out.
3. Compatible with CAT6/6a/7 network cables.
4. The transmission distance is up to 40m/131ft.
5. The highest resolution supported is 1920x1080@60Hz.
6. Support 20~60KHz frequency IR pass back.
7. Support EDID Setting function.
8. Support power from transmitter to receiver unit over the CAT6 cable.
9. Plug and play.
10. Wall-mounted function, easy installation.

• SPECIFICATION

Items	Specifications
HDMI signal	HDMI1.3, Compatible with HDCP1.2
Input	1 x HDMI
Output	8xRJ45, 1xHDMI
Support resolutions	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
Transmit distance	Full HD resolution 1080p@60Hz up to 40 meters via CAT6 cable
IR signal	Support 20~60kHz IR device
EDID	Support EDID manual setting function
Working temperature	0°C ~ 60°C
Power supply	DC12V/3A
Power Consumption	<24W
Dimension	TX: 276(L) x 95.98(W) x 23(H) mm RX: 71.6×66.6×22.6mm
Weight	TX: 620g x1pcs RX: 80g x8pcs
Color	Black

