

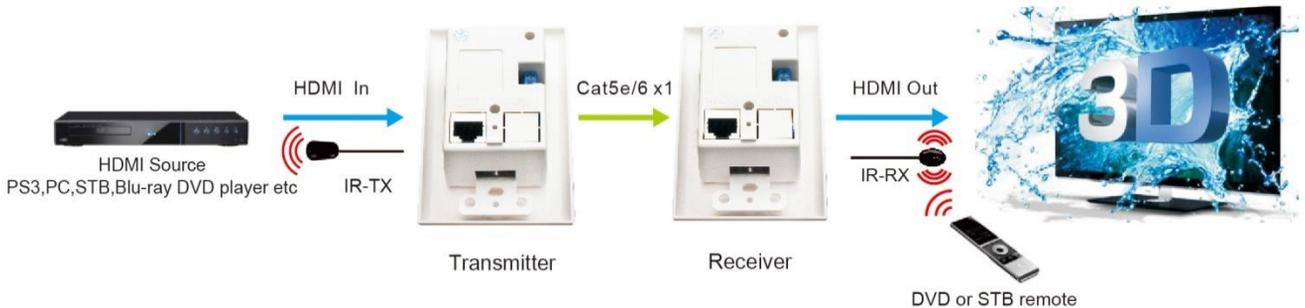
TSV-EW60-3DIR

HDMI Wall plate Extender over single cat5e/6 cable, supports 3D, with IR



The TIS TSV-EW60-3DIR is HDMI wall plate Extender. The package includes with transmitter and receiver. It supports 60m over single cat5e/6 cable at point to point. This devices is compatible with a small system, like meeting room, class room, home, mall advertisement...etc. With easy to installation and no need to configurations this wall plate extender will fulfill the requirement of any environments of professional visual systems.

Wiring Diagram



Specification

Support Video Format	DTV/HDTV:480i/576i/480P/576P/720P/1080i/1080P 3D video format
Video Input Signal for transmitter	1xHDMI (0.5-1.0 Volt P-P)
Input DDC Signal	5 volts P-P (TTL)
Video Output	1xHDMI
Support Audio format	DTS-HD Master Audio, Dolby true-HD etc.
Transmission distance	1080P 8-bit 60m (Maximum) Over Cat5e/Cat6/24AWG/Solid(recommend to use 23AWG Cat6 cable)
Dimensions (WxHxD)	L115 X W70 X H35mm
Net Weight	260g(Pair)
Operating Temperature	23°F to 95°F (-5°C to 35°C)
Operating Humidity Range	5 to 90% RH (No condensation)
IR wavelength & frequency	Wavelength:940nm, frequency 38kHz
Power consumption	3Watts (Maximum)
PACKAGE CONTENTS	1x Main unit: HDMI wall plate Extender, 1x Operation Instruction, 1x IR TX RX Cable, 2x DC 5V 1A power adapter, 2x Fixing clip, 4x 6#-32x7/32" screws, 2x 4#-24x5/16" screws

Features

- ▶ Each set includes one transmitter and receiver
- ▶ Support 3D video format
- ▶ Following North America wall plate standard
- ▶ Use single UTP cable (Cat5e/61) to substitute HDMI cable to achieve long distance transmission, the UTP cable follows the standard of IEEE-568B
- ▶ Transmission distance reaches up to 60 meters under the video format of 1080P
- ▶ Signaling rate up to 2.25Gbits in support of 1080P display
- ▶ With IR Control remote source
- ▶ Support bandwidth up to 6.75 Gbps
- ▶ Support deep color up to 36 bit