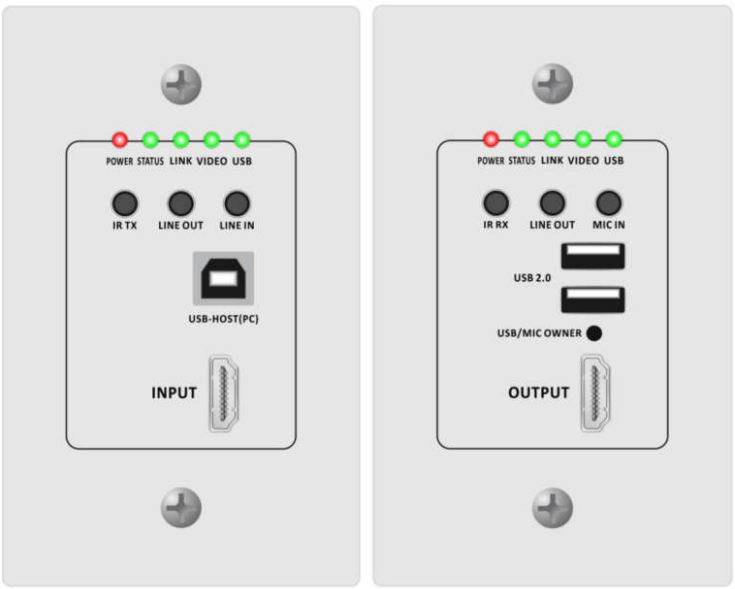


Introduction

It's a 4K HDMI+IR+USB2.0 Wallplate transmitter and Receiver kit. It also supports the HDMI or USB2.0 transmission only, so it can be used as USB2.0 over CAT extender. The HDMI resolution can up to 4k@30hz and the distance can up to 100m over single Cat6, also supports the the POC(power over cable), so that users can only power on either side with the power adapter. It's popularly used in the small meeting room, classroom or other long distance transmission applications.

Features

- Transmitter supports HDMI input+USB2.0, USB-B host and IR TX, LINE audio
- Receiver supports HDMI output+USB2.0, USB-A Ports and IR RX, LINE audio
- Supports HDCP1.4
- Transmission distance: 400ft/100m via Cat5e/Cat6 for both 1080P or 4K30
- Supports one-way IR transmission
- Supports the LINE audio in and out
- Supports POC(power over Cable)
- Supports multiple panel size(US 1-gang, UK 1-gang)
- LED working indicator

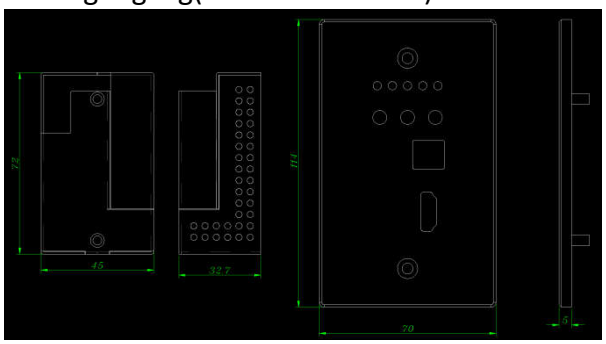
Specification

Product name	**4K HDMI+USB2.0 Wallplate Extender kit**
Transmitter	1*HDMI, 1*3.5mm audio, 1*USB2.0, 1*LAN(RJ45) out
Receiver	1*HDMI output , 1*3.5mm audio, 1*USB2.0, 1*LAN(RJ45) in
Video resolution	Up to 4K30

Transmission distance	330ft/100m via Cat5e/Cat6 for both 1080P or 4K30
Bandwidth	10.2Gbps
Power Supply	DC 12V 1.5A
Dimension (WxHxD)	114*70*32.7mm
Product weight	200g/0.45lb
Operating Temperature	-10°C to 40°C
Storage Temperature	-25°C to 55°C

Product and panel size information(mm)

US single-gang(114*70*32.7mm):



Product connection diagram:

