

### SEB-100TW

## 4K HDMI WALL PLATE EXTENDER TRANSMITTER





#### **INTRODUCTION**

It's an HDBaseT Wall plate transmitter which supports 1\*HDMI and 3.5mm audio inputs, and one switch button. It also supports the EDID management by 4 PIN DIP switch, the HDMI input and the output resolution can up to 4K@60Hz(4:2:0), with the POC (power over cable) and POE function, users can only power on the HDBaseT receiver, for the transmission distance it can up to 100m at 1080P60, and for 4K60Hz it can up to 70m over single Cat5e/6/7 cable. It's popularly used in the small meeting room, classroom or other long distance transmission applications.

### **FEATURES**

- Supports HDMI and 3.5mm audio input.
- Supports HDCP 2.2
- Transmission distance: 100m/330ft at 1080P60, 70m/220ft at 4K60 via Cat5e/Cat6
- Supports EDID management.
- Supports POC (Power over Cable), POE function.
- Supports panel size US 1-gang.
- LED working indicator.



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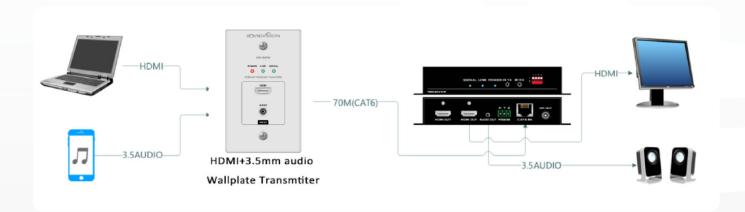
# 4K HDMI WALL PLATE EXTENDER TRANSMITTER

### **SPECIFICATIONS**

Input	1*HDMI, 1*3.5mm audio
Output	1*HDBaseT (RJ45)
Control	Auto sources detection
Transmission distance	100m/330ft at 1080P60, 70m/220ft at 4K60 via Cat5e/Cat6
Bandwidth	10.2Gbps
Operating Temperature	-10°C to 40°C
Storage Temperature	-25°C to 55°C
Power Supply	DC 12V 1.5A
Dimension (H*W*D)	114 x 70 x 38mm
weight	200g

Certifications : CE | CB | RoHS

### **CONNECTION DIAGRAM**



### **EDID MANAGEMENT DIP SWITCH**

DIP 1	DIP 2	DIP 3	Description	DIP 4	
0	0	0	External EDID	1	3.5mm
0	0	1	DVI 1080P60	0	HDMI
0	1	0	DVI 1920*1200P60	4 3 2 1 0 1	
1	0	0	1080P60		
0	1	1	1280*800		
1	0	1	1920*1200		
1	1	0	4K3O/2.1		
1	1	1	4K6O/2.1		