# **TECHNICAL SPECIFICATION**



**Decora Plate - Transmitter** 



Covid Part#: H-HD-DT-XX

### **1-Gang Plate - Transmitter**



Covid Part#: H-HD-1T-XX

Decora Plate - Receiver



Covid Part#: H-HD-DR-XX

### 1 Gang Plate - Receiver



Covid Part#: H-HD-1R-XX

HDBase-T Wall Plates Rx & Tx H-HD-1T & H-HD-1R H-HD-DT & H-HD-DR

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The HDBaseT HDMI extender system allows the user the ability to transmit the HDMI signal up to 230 ft., (70 M) through an HDBaseT Category extension cable. (330 ft. (100M) & 500 ft. (150M) sets are also available) The HDBaseT transmitter and receiver units can also be remotely powered by each other so only one power supply is needed. Operation is as easy as connecting the transmitter and receiver with an HDBaseT RJ45 category cable, connecting the AC power adaptor to one side, and connecting the source and display. You have the flexibility to choose between a one gang Decora<sup>TM</sup> style wall plate transmitter/receiver or a box style transmitter/receiver, or even mix and match to help provide a custom solution and cleaner wiring solution.

#### Status Indicators

"Power indicator" – This is a red LED. On the transmitter it is located on the circuit boards right side about an inch from the top, behind the wall plate. On the Receiver it is located about an inch from the bottom near the center of the board under the wall plate. This indicator will show solid when the product is receiving power. If this LED is not illuminated please check the supply power.

**Act or "O indicator"**— This green LED will blink showing that the device is functioning normal on both the receiver and the transmitter.

**HDBT or "Link indicator"**— This green LED solid illumination shows that all connections are good and the source and display are powered on. A blinking condition shows that the RJ45 connection is present, but there is no source to display connection. No illumination shows that there is no connection thru the RJ45 category cable.

**HDMI or "H indicator"** – This green LED solid status shows that the HDCP link is present between the source and the display. A blinking condition indicates there is not a HDCP connection, and an off condition shows a problem between the device and the source/destination in the HDMI connections.

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# TECHNICAL SPECIFICATION



Connections		
2 position 3.5 pitch captive screw		
RJ45		
Type A		
12-24V DC		
30V DC		
6V DC (local) 10V DC(Remote)		
Included Power Supply		
24V DC		
0.5A		
Power Dissipation		
2.7 Watts / 5.2 Watts		
1080P 60Hz, 3D, 4K, x 2K		
Compliant 48-bit Color Depth		
160ft. [50m]		
190 ft. [60m]		
230 ft. [70m]		
130 ft. [40m]		
74mm x 46mm 32mm (Height from front of wall plate to back of RJ45 connection)		
Optional		
7.2 ounces		
•		
32-131 F (0-55 C)		
-4 – 185 F (-20 – 85 C)		
5 – 95% RH (no condensation)		
Yes		

HDBase-T Wall Plates Rx & Tx

H-HD-1T & H-HD-1R H-HD-DT & H-HD-DR

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