

User Manual - HD-EXT-HSS



HDMI UTP PASSIVE EXTENDER

How to install, set up and use your new products



Introduction

The HDMI Passive extender over UTP cable transmits digital signal by using ONLY ONE inexpensive cat5e/cat6 cable up to 100ft. It contains 2 pigtail units, Transmitter and Receiver as a set to function. The extender will transmit and boot HDMI signal for up to 100ft with resolution of 1080i or 50ft with 1080p, NO external power required.

Note: This passive extender is **not HDCP compatible**. It may not work for Blu-Ray movie application.

Features

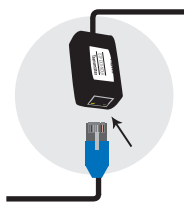
- Extends signal up to 100ft @ 1080i or 50ft @ 1080/60p
- Bandwidth = 10.2Gbps
- No external power required
- Transmitter: 1 x HDMI input / 1 x RJ45 output
- Receiver: 1 x RJ45 input / 1 x HDMI output

Package Contents

- Transmitter
- Receiver
- Manual

Installation

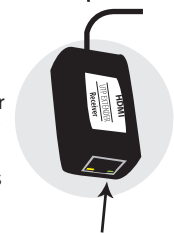
Step 1. Connect the UTP cable to the RJ45 socket on both the Transmitter and Receiver



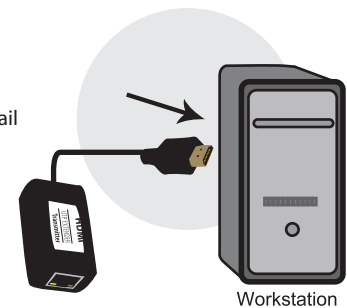
Step 3. The Transmitter is functioning properly when the green LED next to the RJ45 port is illuminated



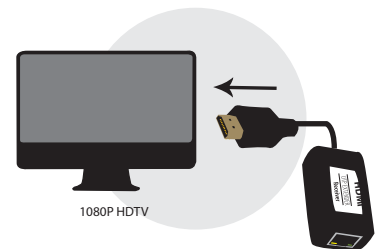
Step 5. The Receiver is functioning properly when the green LED next to the RJ45 port is illuminated



Step 2. Connect the Transmitter to the workstation (PC) or DVD player directly with the HDMI pigtail

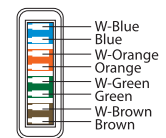
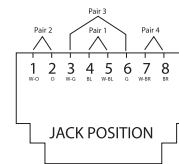


Step 4. Connect the Receiver to the Display (1080P HDTV) directly with the HDMI pigtail



Wiring Information

Conductor Identification	RJ45 Pin Assignment	Color code for conductor
Pair 1	5	White-Blue
	4	Blue
Pair 2	1	White-Orange
	2	Orange
Pair 3	3	White-Green
	6	Green
Pair 4	7	White-Brown
	8	Brown



Color code on the back of the wall plate

Safety Information

- To reduce the risk of electric shock, do not expose this product to rain or moisture.
- Operate this product using only the included external power supply. Use of other power supplies could impair performance, damage the product, or cause fire.
- Use only recommended accessories to avoid fire, shock or other hazards.
- Unplug this product before cleaning. Use a damp cloth for cleaning. Do not use cleaning fluids or aerosols, which could enter the unit and cause damage, fire or electrical shock.
- Do not attempt to service this unit. Instead, disconnect it and contact your Authorized Reseller or technician.

Warranty

We warrant our manufactured products and assemblies for a period of one year from time of purchase. These products are warranted against defects in workmanship or materials under normal use. We cannot warranty our products in case of misuse, acts of God, or consequential damage. Alteration of product cancels all warranties. Under no circumstances will we be responsible for any damage beyond the replacement cost of the defective merchandise. We reserve the right to repair or replace any products that are returned under warranty. Products distributed by us carry the warranty of the respective manufacturer only. Goods manufactured by us to meet Buyer's instructions, specifications or requirements are subject to a plus or minus deviation of five percent (5%) in quantity. This warranty applies to the original purchaser only and is not transferable. This limited warranty covers normal use. The limited warranty does not cover damage incurred during shipment, caused by impact with other objects, dropping, immersion in liquid; service by anyone other than us, use not in accordance with instructions, accident, abuse, misuse, natural disasters such as flood, fire, earthquake or lightning, power surges and problems caused by use of power supplies not supplied by us. Warranty coverage will not apply in the event the serial number or brand-name has been removed, altered or defaced. EXCEPT AND TO THE EXTENT EXPRESSLY SET FORTH ABOVE, THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE AND WE EXPRESSLY DISCLAIM ALL WARRANTIES NOT STATED HEREIN. Some states do not allow the exclusion of implied warranties or limitations on how long an implied warranty lasts, so the above limitation may not apply to you. This warranty gives you specific legal rights, and you may also have other rights that vary from state to state.



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