



HDMI SPLITTER

Z4 HDMI over Cat-5e/6 Distribution Amplifier

Z4 HDMI over Cat-5e/6 Distribution Amplifier allows you to distribute a single HDMI Audio/Video source to as many as 4 separate HDTV displays via standard Cat-5e or Cat-6 as well as HDMI cable. The standard Cat-5e or Cat-6 cable extension may be up to 100 meters (1080P/60Hz). After connection of cables, power up (or re-start) all equipment and you will have effortless HDMI Audio/Video duplication at all locations. It works with the Blue-Ray DVD Player, computer, game console, person Video recorder and satellite set-top box that connect to HDTV displays.



How does it work

1. Connect your HDMI source to the "input" port on the Z4 transmitter using the standard 6 foot HDMI cable.
2. Using the 4 supplied 6 foot HDMI cables, connect each the "output" port on the Z4 receiver
3. Plug the DC5V Power Adapter into each of the Z4 receiver.

Note: The included Power adapter for the Z4 receiver must be plugged before the connection of the Cat-5e/6 cable. When the power LED of receiver emits light, then connect the Cat-5e or Cat-6 cable to receiver. Always follow this initialization procedure on the receiver if power has to been cycled due to a power outage or for troubleshooting purpose.

4. Connect each of the Z4 receivers (up to 8) to the Z4 HDMI over Cat-5e/6 Distribution Amplifier transmitter using a single Cat-5e or Cat-6 cable.
5. Connect the included DC5V Power Adapter to the Z4 HDMI over Cat-5e/6 Distribution Amplifier transmitter.
6. Power on the Displays and the source

Note: If an image is not being shown on the display, please check all cabling for proper connections and connections. If it does not work too, please reconnect all of the cables in the order described above. want to view manually

Features:

- * Automatic configuration.
- * Connects up to 4 HDMI/DVI displays via one industry standard Cat-5e or Cat-6 at the same time to one Video source.
- * Support 480i, 480P, 720P, 1080i and 1080 resolutions.
- * Industry standard one Cat-5e or Cat-6 cable extension may be up to 100 meters.
- * Works with HDMI v1.3 compliant devices.
- * Easy to install and simple to use.

Specifications:

- * Video amplifier bandwidth: 165MHz
- * Single Link Range: 1080P/ 60Hz
- * Input Video signal: 1.2 Volts P-P
- * Input DDC signal: 5 Volts P-P(TTL)
- * HDMI Connectors: Type A 19-Pin female
- * Link Connectors: RJ-45 Shielded
- * Power supply: 5VDC
- * Dimensions: 264 x 153 x 28 mm
- * Weight: TBD

Specifications:

1. HDMI over Cat-5e/6 Transmitter
2. 4 x HDMI over Cat-5e/6 Receiver
3. 1 x Power Supply 5V DC 3.5A for transmitter
4. 8 x Power Supply 5V DC 2A for Receiver
5. User Manual