



...competitive technologies
with compelling value

Features:

- Distributes HDMI signal over a single Cat5e or Cat6 4 Pair cable
- Extends transmission distance up to 650' using Cat6
- Point to point with one transmitter and one receiver or point to multi-point with one transmitter & multiple receivers with an ethernet switch
- No settings or adjustments required
- Uses a single UTP LAN cable (CAT-5e / 6)
- HDMI V1.3 compliant
- HDCP compliant
- Supports 1080p @ 60Hz
- Powered via local DC power supply or via PoE Ethernet switch
- LED indicators indicate power and video signal status
- Easy to use plug and play design
- Locking power connection to avoid accidental power loss

Description:

The CT-HDVD-HDSTR-KIT is an HD Video Streaming set which includes an HDMI transmitter and HDMI receiver for real-time extending and distributing 1080p video up to 650 feet (200m) using Cat6 or better and up to 575 feet (175m) using Cat5e. The units can be used in a point to point application to distribute a single HDMI source to a single video receive site or in a point to multi-point application to distribute a single HDMI source to multiple receive sites using an external ethernet switch. Both the transmitter and receiver can be powered via a local DC power supply or over the ethernet link using a Power over Ethernet (PoE) switch.

Specifications:

Transmitter

Input	1 HDMI, Female type A
Output	1 RJ45
Min/ Max Signal Level	T.M.D.S. 2.9V~3.3V
Resolution	1080P@60Hz(Max)
Dimensions	4.75" x 0.85" x 2.4" (W*H*D)

Receiver

Input	1 RJ45
Output	1 HDMI, Female type A
Min / Max Signal Level	T.M.D.S. 2.9V~3.3V
Resolution	1080P@60Hz(Max)
Output Impedance	Differential 100Ω
Dimensions	4.75" x 0.85" x 2.4" (W*H*D)

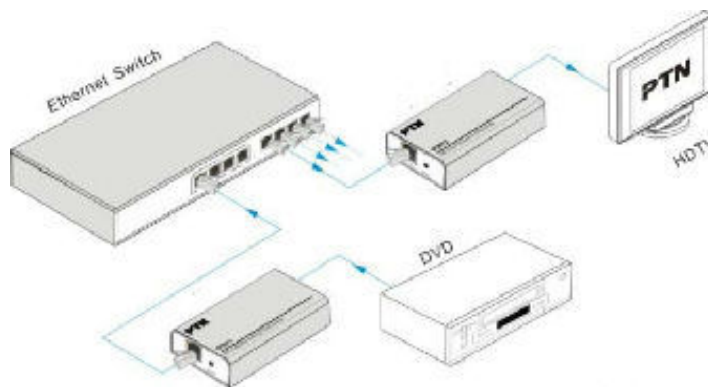
General

Transmission Distance	650 Feet Cat6 (200m)
	575 Feet Cat5e (175m)
Power Consumption Tx	4.2W
Power Consumption Rx	3.5W
Power Supply	DC 5V 1A
Temperature	32°F - 122°F
Humidity	10% ~ 90%

Ordering Information:

CT-HDVD-HDSTR-KIT	HD Streaming Transmitter & Receiver Kit
CT-HDVD-HDSTR-RX	Additional receive unit
CTPS-5V	Power supply for receive unit (if not using PoE)

CT-HDVD-HDSTR-KIT HD Streaming Transmitter & Receiver Kit



CT-HDVD-HDSTR-KIT Package Contents:

- 1 Base transmission unit
- 1 Base receive unit
- 1 Operating Instructions
- 2 5VDC power supply
- 4 Mounting ears
- 8 Plastic cushions

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