

## CT-HDVD-HDCX-IR-V2 Kit | CT-HDVD-HDCXIR-RX-V2 Receiver

### HDMI RF Extender Over Coaxial Cable

The CT-HDVD-HDCX-IR-V2 has been designed to convert HDMI signals up to 1080p for transmission over a single 75 Ohm RF coaxial cable such as RG6, RG59 or RG11. The transmitter uses a 64 QAM mode to achieve long distance transmission with minimal signal degradation, and a source can easily be set up for one to one transmit and display. By adding a 1,000 MHz rated coaxial RF splitter and an additional receive only unit (CT-HDVD-HDCXIR-RX-V2), customers can also distribute the transmitted signal to multiple compatible display points. Using a single low-cost coaxial cable, users can readily extend HDTV sources from DVD players, gaming consoles, computers, and many other sources to distant display monitors including high definition enabled television sets or LCD PC monitors. With the advantage of excellent image quality and strong resistance to interference this model is ideal for video surveillance, digital signage, educational videos or any other application that requires an HDMI source to be located a long distance from the viewing panel or panels. This unit includes an infrared remote control, the infrared function within this product is exclusive to the IR remote and is used solely to change the receive channel of the receive device at the TV.



### Key Features

- Fully compatible with HDCP
- Transmit up to 1640' (500 m) with RG6 coaxial cable at 1080P
- Supports up to 72 channels
- Supports multiple receivers

### Specifications

HDMI Input	480i@60Hz, 480p@60Hz, 576i@50Hz, 576p@50Hz, 720p@50/60Hz, 1080i@50/60Hz, 1080p@50/60Hz
HDMI Output	Pass through
RX HDMI Output	1080p@60Hz
Video Encoding	H.264
Audio Encoding	MPEG2
Frequency Range	177-213MHz, 473-857MHz
Effective Bit Rate	Max. 23.75 bits
RF Out	40 dBuV
RF RX Sensitivity	-74dBm
RF Interface	75Ω Type F
Power Supply	12V/1A
Enclosure Material	Metal
Transmitter Dimensions	6.69 x 7.08 x 1.25" (170 x 180 x 32 mm)
Transmitter Weight	1.06 lbs.(481 g)
Receiver Dimensions	4.8 x 3.14 x 1.12" (122 x 80 x 28.5 mm)
Receiver Weight	0.49 lbs. (224 g)
Color	Black
Warranty	2 Years Limited