



Features

- Use Cat6 cables to extend pure digital high definition HDMI™ audio video signals
- Can drive cables to 170 ft. @ 1080i/720p or 130ft @ 1080p on 2 Cat6 cables
- Supports DVI-D single link extension with optional adapter cables
- Only one power supply needed for the setup
- 3D HDMI Ready
- HDCP compliant
- Compact enclosure
- Includes a universal power supply

RX UH-2D-R

The RX UH-2D-R is HDMI on Dual UTP Receiver which when paired with TX UH-2D-S / TX UH2D-S-DP can extend HDMI signal up to 170 ft.

The Sender and Receiver set support HDCP, Deep-Color, 3D and can achieve a distance of up to 170 ft. @ 1080i/720p or 130 ft. @ 1080p resolution. The TX HD-2D extender kit uses two Cat6 cables to extend high definition video well beyond the limitations of HDMI cable.

The RX UH-2D-R is compatible with HDMI™ versions 1.4. A single power supply is provided that can be plugged at either end for easy installation. The extender equalizes TMDS video using state of the art technology for a crisp image, and buffers the DDC channel for error free EDID and HDCP operation that help prevent image dropouts. The extender can also extend single link DVI video from any PC.

This receiver must be paired with a TX UH-2D-S Sender.

Specifications

Supported Resolutions:	PC from VGA to WUXGA, HDTV from 480i to 1080p
Max Cable Length:	Using Cat6: 130 ft (40m) at 1080p, 170 ft (52m) at 1080i or below
Dimensions:	2.71" (W) x 2.825" (D) x 1.25" (H) 68.83 mm x 71.76 mm x 31.75 mm
Enclosure:	Black Plastic ABS-94VO, UL File#56070
Weight:	0.5 Pounds (225 g)
Operating Temperature:	0 ~ +50 °C
Storage Temperature:	-10 ~ +70 °C

Block Diagram

