

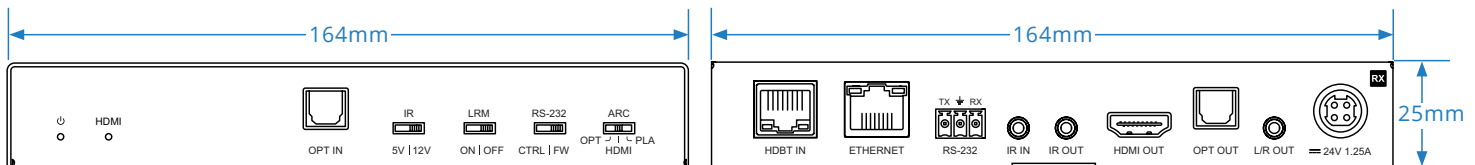
HDBaseT™ Long Range CSC Receiver

Description

Our RX150CS HDMI 2.0 4K 60Hz 4:4:4 (18Gbps) HDCP 2.2 HDBaseT™ ARC Receiver offers market leading features and outstanding value utilising CSC technology.

The product extends HDMI, Bi-directional IR & RS-232 and is powered by the matrix up to lengths of 150m (4K 100m).

The RX150CS Receiver features ARC support and Ethernet pass through when used with compatible Blustream hardware and simultaneous analogue stereo and Optical Toslink audio breakout.



Key Features

- Advanced HDBaseT™ technology offering distribution of video and audio over a single CAT cable
- Advanced Colour Space Conversion (CSC) supports HDMI2.0 18Gbps specification including HDR
- Supports 4K 60Hz 4:4:4 UHD video up to 100m
- Extends HDMI 1080P video up to 150m (HDBaseT™ long-reach mode)
- Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K
- Automatic downscaling of up to 4K 60Hz 4:4:4 video input to 1080p
- Supports ARC (Audio Return Channel) from connected display via HDMI or Optical digital inputs (when used with compatible Blustream transmitter / matrix)
- Bi-directional Ethernet pass through when used with compatible Blustream transmitter or matrix solution.
- Supports all known HDMI audio formats including Dolby Atmos, Dolby TrueHD, Dolby Digital Plus and DTS-HD Master Audio transmission
- Bi-directional RS-232 pass-through
- Supports bi-directional IR pass-through to compatible HDBaseT™ device
- Supports PoC (Power over Cable) from Blustream matrix or transmitter products
- HDCP 2.2 support
- Recommended receiver for the Blustream PLA88CS product.

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Specifications

- Dimensions (W x D x H): 164mm x 100mm x 25mm
- Shipping Weight: 0.5kg
- Operating Temperature: 32°F to 104°F (-5°C to +55°C)
- Storage Temperature: -4°F to 140°F (-25°C to 70°C)
- Power Supply: 1 x 24V / 1.25A DC

Included Accessories

Power Supply	1 x 24V/1.25A DC
Mount	1 x Kit

Connectivity

- Video Input Connectors: 1 x HDBaseT™ RJ45 Connector
- Video Output Connectors: 1 x HDMI Type A, 19-pin, Female
- Audio Input Connectors: 1 x Toslink (S/PDIF)
- Audio Output Connectors: 1 x Toslink (S/PDIF), 1 x 3.5mm L/R Analogue Audio
- RS-232 serial port: 1 x 3-Pin Phoenix connector
- Ethernet port: 1 x RJ45 connector
- IR Input ports: 1 x 3.5mm stereo jack
- IR Output ports: 1 x 3.5mm mono jack

Regulatory Compliance



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