

HEX100CS-RX

HDBase™ CSC Receiver Supporting HDMI 2.0 4K 60Hz 4:4:4 up to 70m (1080p up to 100m), Bi-directional IR & RS-232, Audio Breakout, Bi-directional PoH (PoE), HDCP 2.2



Description

Our HEX100CS-RX HDMI 2.0 4K 60Hz 4:4:4 (18Gbps) HDCP 2.2 HDBase™ Receiver offers market leading features and outstanding value utilising CSC technology.

The product extends HDMI, Bi-directional IR & RS-232 and Bi-directional PoH (PoE) up to lengths of 100m (4K to 70m). The Receiver features simultaneous analogue stereo and digital coax audio breakout.

Box Contents

1 x HEX100CS-RX
1 x Mounting Kit



Key Features

- Advanced HDBase™ 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 70m
- Extends HDMI 1080p video up to 100m
- Supports all industry standard video resolutions including VGA-WUXGA and 480i-4K
- Supports all known digital HDMI audio formats including Dolby TrueHD, Atmos; DTS-HD Master Audio and DTS:X transmissions
- HDMI re-clocking to help solve HDMI HDCP, compatibility and handshaking issues
- HDMI audio breakout to analogue L/R audio and coaxial digital outputs concurrently
- Supports bi-directional RS-232 pass through
- Supports bi-directional IR pass through
- Advanced EDID management
- HDCP 2.2 compliant

Specifications

- Audio Output Connectors: 1 x RCA (SPDIF) & 2 x Analogue RCA (Left / Right)
- IR Output ports: 1 x 3.5mm mono jack
- IR Input ports: 1 x 3.5mm stereo jack
- RS-232 serial port: 1 x DB-9 female
- Video Output Connectors: 1 x HDMI Type A, female
- Video Input Connectors: 1 x HDBase™ RJ45 connector
- Power Supply: 12V/2A DC, screw type connector (not supplied)
- Power Consumption: 5.6W
- Unit Dimensions (W x D x H): 113 x 124 x 22mm (without connections)
- Unit Dimensions (W x D x H): 113 x 138 x 22mm (with connections)
- Unit Weight: 0.35kg (excluding accessories)
- Carton/Box Dimensions (WxDxH):
- Shipping Weight: 0.5kg
- Operating Temperature: 32°F to 104°F (0°C to 40°C)
- Storage Temperature: -4°F to 140°F (-20°C to 60°C)
- Mounting kit included