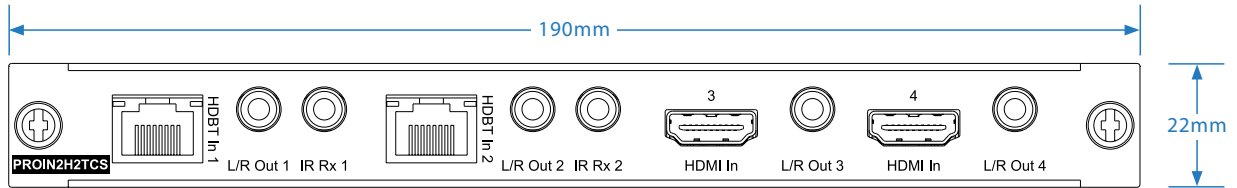# PRO-IN2H2TCS

BLUSTREAM

4-Way HDMI 2.0 & HDBaseT™ CSC Input Board

Description

The PRO-IN2H2TCS board features 2 x HDBaseT™ and 2 x HDMI 2.0 inputs utilising CSC technology allowing support of HDMI 2.0 4K 60Hz 4:4:4 (18Gbps) HDCP 2.2 signal distribution up to lengths of 100m (4K 70m). The four sources can be independently routed to any HDMI / HDBaseT™ output board. The HDBaseT™ inputs include IR distribution to allow source control at each connected HDBaseT™ transmitter. Each source input includes an independent fixed level 2ch analogue audio breakout and features quick release card module fittings allowing simple installation into the Custom Pro Matrix hub.

Specifications

- **Video Input Connectors:** 2 x HDMI Type A, 19-pin, female, 2 x HDBaseT™ RJ45 connector
- **Audio Output Connectors:** 4 x Analogue Left/Right audio (3.5mm stereo jack)
- **IR Input Ports:** 2 x 3.5mm stereo jack
- **Dimensions Including Connections (W x H x D):** 190mm x 22mm x 188mm
- **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)

Recommended Transmitters

HEX70CS-TX
HEX100CS-TX

Key Features

- Features 2 x HDMI and 2 x HDBaseT™ inputs which can be independently routed to video output cards
- HDMI and HDBaseT™ inputs support HDMI 2.0 18Gbps specification including up to 4K UHD 60Hz 4:4:4 and HDR resolutions*
- HDBaseT™ inputs support signal distribution up to a distance of 100m @ 1080p (4K 60Hz 4:4:4 UHD @ 70m) when used with a compatible Blustream CSC Transmitter
- Supports all known HDMI audio formats including Dolby TrueHD, Atmos and DTS-HD Master Audio transmission
- Each HDMI / HDBaseT™ input includes an independent fixed level 2ch analogue audio breakout allowing connection to a local third party audio solution (supports 2ch PCM)
- HDBaseT™ inputs include IR distribution to allow source control at each connected HDBaseT™ Transmitter
- Quick release card module fittings allowing simple population of input and output cards in Custom Pro Matrix Hub
- HDCP 2.2 Support

  *Full 4K 60Hz 4:4:4 support is subject to input / output boards specified. For HDMI 2.0 18Gbps video distribution the PRO-IN2H2TCS must be used with a Blustream CSC based HDBaseT™ Transmitter

Regulatory Compliance

FC   CE   RoHS Compliant   CAN ICES-3 (B)/NMB-3(B)

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