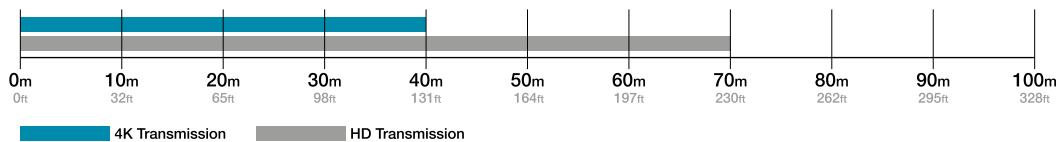
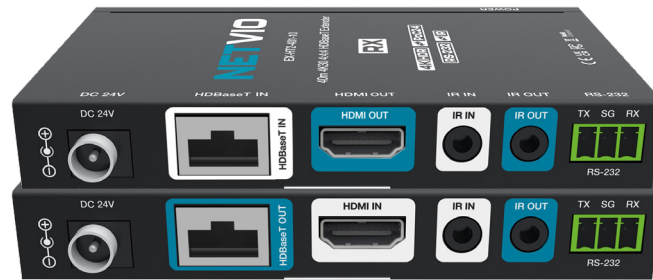


NETVIO

SIMPLIFYING COMPLEXITY

EX-HT2-401-10 Entry level 4K/30 HDBaseT Extender



40m **4K**

ULTRA 4K

4K Ultra HD, HDBaseT extender using single standard category cable. Compatible with many 4K media devices. Capable of sending 4K up to 40m.

↔ **IR**

2-WAY IR

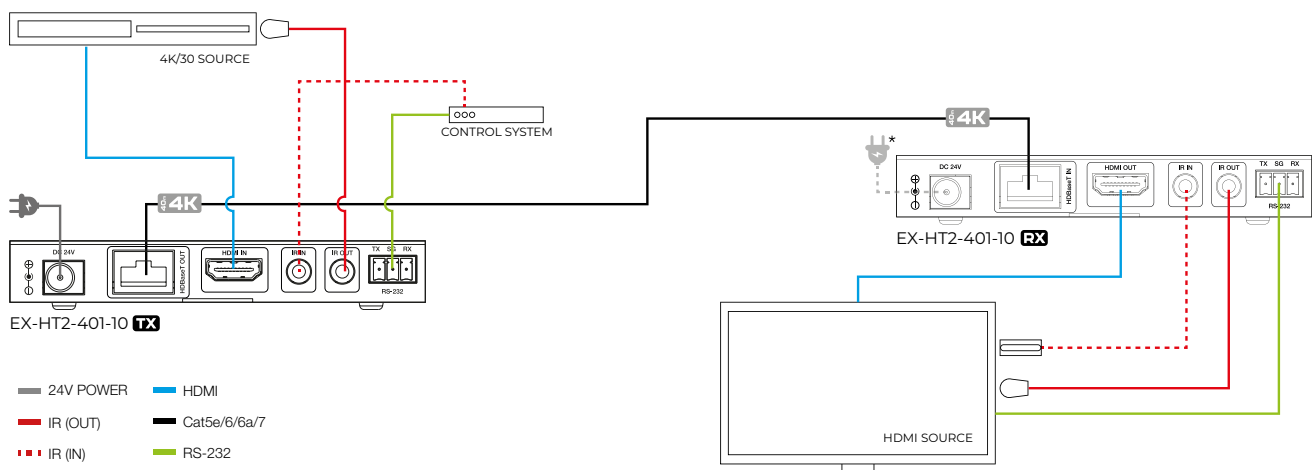
2-way IR allows control of centralised media while providing an additional path-way to send IR signals from a control source to the display.

RS-232

STRAIGHT THROUGH

Direct RS-232 connectivity resulting in a simple pass-thru from control source (TX), to HDBaseT receiver (RX). All connector accessories supplied.

BASIC WIRING DIAGRAM



VIDEO**Encoding Data Rate**

HDBaseT: Max 10.2Gbs

Max Video Transmission

3840x2160 30fps 4:4:4 8b

HDBaseT

HDBaseT (10.2Gb) @ 40m 4K/60 HDR | 70m/1080p.

HDMI

Supporting HDMI 2.0b resolutions including 3840x2160 60fps HDR.

Max Pixel Clock

300MHz / 300Mscs

HDR Compatibility (30fps)

HDR10, HDR10+, Hybrid Log-Gamma, Dolby Vision

HDCP

Inclusive up to 2.2

AUDIO**Audio Formats**

LPCM 2ch, LPCM 5.1, LPCM 7.1, Dolby Digital, Dolby Digital Plus, Dolby TrueHD, DTS, DTS Master

COMMUNICATION & CONTROL**HDMI:**

CEC, DDC

HDBaseT:

Supports CEC, DDC, RS-232 TXD, RXD and Infrared.

RS-232:

Direct RS-232 Serial interface (3-pin) via Phoenix-style, 3.5mm pitch male receptacle.

IR:

Bi-directional Infrared, TX > RX, RX > TX via 3.5mm jack sockets (see *wiring schematic*)

EDID:

Automatic, HDMI copy from RX to TX.

ENVIRONMENT**STORAGE:**

-20°C / +60°C | 20% - 90% RH

OPERATING:

0°C / +40°C | 20% - 90% RH

OTHER INFORMATION**Power Supply:**

24v External PSU supporting power-over-cable (PoC). PSU can be connected to either TX or RX.

Weights & Dimensions (per device):

Height: 17mm

Width: 115mm

Depth: 65mm

Weight: 100g

In the box:

Mounting brackets

IR Accessories

Phoenix Connectors

24v PSU

Regulations

Safety Approvals: CE, UKCA, FCC, RoSH

Warranty

5-Year standard warranty