

# WyreStorm TX-70-POH 4K UHD HDCP 2.2 HDBaseT Extender(Transmitter) with Bidirectional IR and PoH

As slim as it is powerful, the TX-70-POH HDBaseT™ transmits 4K UHD signals up to 35m/ 115ft and 1080p up to 70m/230ft, with multichannel audio, bidirectional IR control & RS-232. Additionally, it can be powered by all WyreStorm PoH matrices, transmitters or presentation switchers along a single Cat5e/6 cable - all within a low-profile chassis.

## Features:

- HDBT Transmitter supporting 4K and 1080p video, HD multichannel audio and control signals using single Cat5e/6
- Supports 4K UHD 4:2:0 60Hz 8-bit up to 35m/114ft
- Supports 1080p up to 70m/230ft
- Robust Class B HDBaseT™ transmission technology for stable HD distribution and control offering the trademark HDBaseT™ resistance to electrostatic and environmental interference compared to conventional UTP transmission
- HDMI with full 3D compatibility
- Low profile chassis of 18mm / 0.71" for easier, more convenient installations
- Multichannel audio supports 7.1 DTS Master HD and Dolby True HD
- Power-over-HDBaseT™ (PoH) - low-voltage power passed directly along Cat5e/6 up to 35m/ 114ft (4K) or 70m/230ft (1080p) from compatible device
- Additional power connectivity via threaded bushings for both standard and locking DC power plugs and phoenix connector
- Transmits discrete wide-band bidirectional IR control signals together within the HDMI signal over a single Cat5e/6
- Switchable RS-232 for firmware updates serial third party control of matrix switching from display zones if connected to a compatible HDBaseT™ transmission device - check website for compatibility
- LED indication for visual power supply to receiver, signal status to show established connection to display, HDBaseT™ link to transmission device and HDCP confirmation to illustrate the presence of encryption within a signal
- Internal handling of EDID and automatic adjustment of feedback, equalization and amplification of signal for easy set-up