

# MULTICHANNEL HDMI -TO- HDBT™ EXTENSION WITH IR, RS-232 AND IP CONTROL



## UHBX-8X

- Converts 8 separate HDMI inputs to corresponding HDBaseT™ outputs
- Extends IR in both directions
- Can issue RS-232 or IR commands to any output
- RS-232 and IP control
- Supports 4K (UHD) resolution
- Can power compatible receivers using PoH

The UHBX-8X converts 8 independent HDMI inputs to corresponding HDBaseT™ outputs for extension on a single UTP (Cat5e/6). The extender supports HDCP, CEC, and 4K (UHD) resolutions. Compatible receivers include the low-cost UH-1BT-R and UH-1BTX-R for HDMI extension to 230 ft or 330 ft respectively, or the UHBX-R-PD that supports RS-232, IR, PoH, and distances to 500 ft. When using receivers with PoH function, a single optional 48v power supply is needed for the 8-channel sender (power supply part number: 511-PS4812).

The UHBX-8X provides both IP (Ethernet), and RS-232 ports for control. The user can address and send RS-232 or IR commands to any of the receivers to control the remote display. IR signals can also be extended in both directions.

### COMPATIBLE RECEIVERS



UH-1BT-R



UH-1BTX-R



UHBX-R-PD

**CELEBRATING 30 YEARS OF INNOVATION**

