

WyreStorm MX-0404-HDBT-H2A-KIT 4x4 4K HDR HDBaseT Matrix with Audio Breakout/4x PoH Receivers (HDCP 2.2/SmartEDID)

The latest in WyreStorm's 4x4 H2 matrix + PoH receiver kit line gets an audio upgrade in the form of the MX-0404-HDBT-H2A-KIT for 4K distribution with CEC triggering of connected screens and enhanced audio fit for the modern home.

The MX-0404-HDBT-H2A-KIT also lets you do even more with your audio with internal audio switching allowing de-embedded audio from sources or HDBaseT™ outputs and 4x S/PDIF and 4x analog stereo offering audio breakout from source or HDMI input.

Features:

- Independent switching and control of up to four 4K or HD HDMI sources to four individual 4K or HD HDMI display zones
- Supports transmission of the latest 4K 10-bit HDR content to 35m/115ft over Cat6 cable or 1080p/60Hz to 70m/230ft
- Latest HDCP 2.2 encryption technology supported ensuring compatibility with the latest 4K UHD content and sources
- Multichannel audio up to 7.1 including DTS:X and Dolby Atmos
- Internal audio switching allows de-embedded audio from sources or HDBaseT™ output
- Can be combined with WyreStorm EXP-CON-DAC-D digital audio converter to downmix 5.1 content if mixing stereo and surround sound zones (up to 1080p/2.2 source content only)
- HDMI Inputs and Outputs support bandwidths of 18Gb/s
- Mirrored HDMI output allows connection of a local AVR, local screen or additional display over distance via an HDBaseT™ extender or Hybrid Active Optical Cable (CAB-HAOC-xx)
- PoH technology powers the receivers from the matrix
- CEC triggering of connected screens
- QuickSync™ technology for instant seamless I/O switching
- SmartEDID™ removes conflict when mixing 1080p & 4K displays by dynamically detecting display/source capabilities and automatically outputting the highest possible resolution compatible with displays
- Additional EDID management through customizable DIP switch settings
- Flexible control options - front panel buttons, infrared remote control, local IR, RS-232, Telnet or WebUI
- Central RS-232 control compatible with WyreStorm Enado and other major third party control systems
- Embedded WebUI allows installer setup and configuration and provides switching interface
- Simple switching matrix remote control included
- IR 3.5mm mini-jack ports for each output for IR emitters and IR receivers
- Conforms to IEEE-568B standards
- Stylish chassis design with laser-engraved aluminium front fascia and blue LED I/O display