



Key Digital Presentation Solutions are a family of products integrating a Soft-Codec Enabling System with HDBT/HDMI/Audio/Control hardware designed for professional audio video installations in conference rooms, board rooms, classrooms, lecture halls, auditoriums, and more.

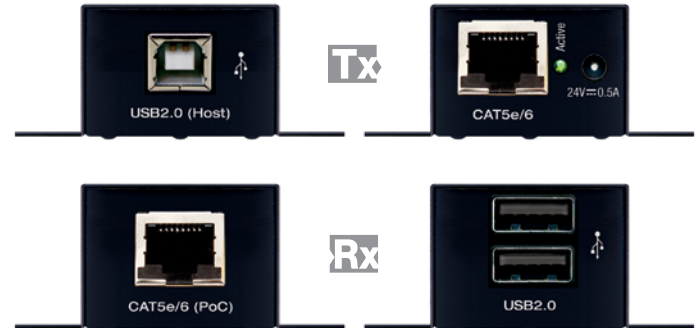


KD-XUSB2

USB2.0 over CAT5e/6 50m Extender Kit (Tx and Rx). Rx features built-in 2 Port USB Hub, Power over CAT.

KEY FEATURES

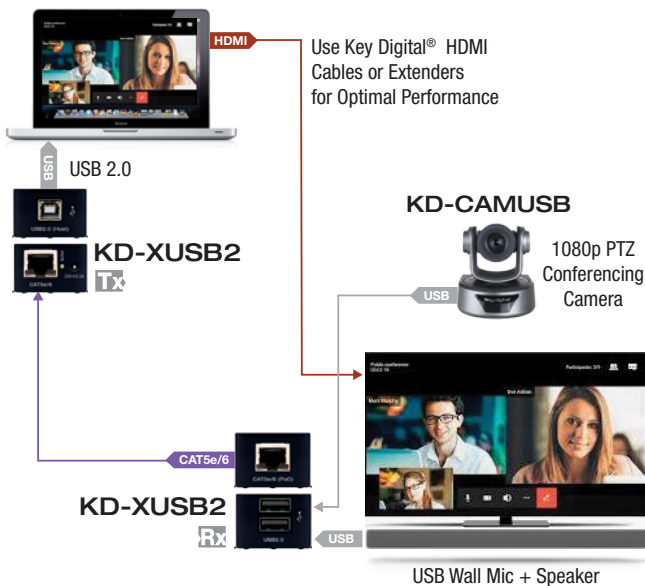
- › **Signal Extension:** Extends USB signals up to 50m / 164ft using CAT5e/6 cable
- › **Data transfer rate:** Supports Low, Full, and High data transfer speeds up to 480Mbps
- › **Power Over CAT (PoC):** Rx unit powered by Tx
- › **USB Power to device:** Rx unit may provide 5V 500mA powering to connected device
- › **Backward Compatible:** Supports USB versions 1.1 thru 2.0
- › **Installation:** Compact size with L bracket chassis, ideal for mounting at tables, desks, or walls.
- › **Hub Compatible:** Supports up to 15 connect USB devices with USB hub connected to Rx unit
- › **No software required:** Effortless use on Windows, Mac, and Linux machines



SPECIFICATIONS

- › **Technical:**
 - › Inputs Tx (Each): 1 USB-B
 - › Outputs Tx (Each) 1 CAT5e/6
 - › Inputs Rx (Each) 1 CAT5e/6
 - › Outputs Rx (Each) 2 USB-A
- › **General:**
 - › Regulation: CE, RoHS, WEEE, EAC
 - › Enclosure: Black Metal
 - › Product (Tx): 2.6 x 2.37 x 0.93" (67 x 60.2 x 23.7mm), Weight: 0.3 lbs
 - › Product (Rx): 2.6 x 2.37 x 1.1" (67 x 60.2 x 26.1mm), Weight: 0.3 lbs
 - › Packaging: 9 x 7.8 x 2.5" (230 x 198 x 63mm), Weight: 1 lbs
- › **Accessories:**
 - › Power supply (24V / 0.5A) (qty 1)
 - › 2 ft USB-A – USB-B cable (qty1)

SYSTEM DESIGN EXAMPLE



INTEGRATED PRESENTATION SYSTEM EXAMPLE

