



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-X100MRx

4K/18G HDBT Rx (100m) with USB, LAN, ARC, L/R Audio In, L/R Audio Output De-Embed, IR, RS-232.
Receiver Only.

KEY FEATURES

- › **Tx Options:** Sold a-la-carte to integrate natively with KD-X4x1WUTx and KD-X3x1WUTx wall-plate or KD-PS22UTx black box transmitters (sold separately).
- › **Soft-Codec Enabling System:** USB Host + Device ports on Rx and chosen wall-plate / Presentation Switch create connectivity hub for professional USB cameras and microphones, audio DSP, keyboard, mouse, or touchscreen display with connected computer
- › **Audio De-embedding:** Audio of the selected source is de-embedded at the unit's analog L/R connector
- › **Flexible Power over HDBaseT:** Rx powers Tx when integrated with KD-X4x1WUTx / KD-X3x1WUTx / KD-PS22UTx. Rx is powered by Tx when integrated with KD-UPS52U / KD-UPS72U
- › **CEC Manager™:** Passes through CEC control signals for monitors & projectors generated by KD-X4x1WUTx, KD-X3x1WUTx, KD-PS22UTx, KD-UPS52U, or KD-UPS72U
- › **PTZ USB Camera Integration:** Marries natively with KD-CAMUSB for full PTZ control via KD-App and more
- › **Ultra HD/4K:** Supports up to 4096x2160 or 3840x2160 24/25/30/60hz at 4:4:4 (signals up to 18Gbps bandwidth)
- › **HDCP Licensing:** Fully licensed and compatible with HDCP 2.2
- › **HDR10 and Dolby Vision:** More life-like images through a greater range of luminance levels
- › **Signal Extension:** For resolution and cable quality
 - › 4K/UHD (18G): Up to 100m / 328ft



SPECIFICATIONS

- › Regulation: CE, RoHS, WEEE, EAC
- › Enclosure: Black Metal

SYSTEM DESIGN EXAMPLE