

5-Input Multi-Presentation Switcher & Scaler

With HDBaseT & HDMI output

MPN: HDSC51HDBT



The KanexPro HDSC51HDBT is a mini hi-def. presentation scaler designed for installation beneath conference tables and in lecterns to provide localized audio and video switching support for sources such as presenter devices, as well as signal extension up to 230 feet over shielded CAT6 cable to reach a wall or ceiling-mounted display using HDBaseT.

The HDSC51HDBT will scale and switch HDMI, C-video, YPbPr and legacy VGA video signal to HDMI output and HDBaseT™ output supporting Power over Ethernet (PoE) on the display side. When connected with HDMI over twisted pair PoE receiver, max transmission distance is 230 Feet (70 meters). The HDCP compliant scaler offers bi-directional wideband IR and RS-232 control with the receiver extender.

The scaler is housed in a compact 1U, half rack width enclosure that can be installed virtually anywhere, including discreet placement underneath a conference table, cabinet place, inside a credenza, or in a lectern.

FEATURES

- Switch & Scale 5-inputs to 2-outputs using HDBaseT & HDMI
- HDBaseT output routes CAT 6 distance to 230 feet (70 meters)
- Auto-switching enabled
- Selectable output resolutions supported: 1920x1200, 1920x1080, 1600x1200, 1360x768, 1280x800, 1280x720, 1024x768
- VGA video supports: C-video, YPbPr and VGA
- Supports CEC & HDCP Compliant
- 48V phantom power to support MIC
- MIC port supports balance/unbalanced signals
- 3-level MIC input, supports condenser, dynamic and wireless microphones
- Easy online software upgrading through USB
- Control via buttons, bi-directional IR & RS-232
- IR remote control included
- Backed by KanexPro 3-Year Parts & Labor Warranty

SPECIFICATIONS

Video Input

- 3 HDMI (Female HDMI)
- 2 VGA (Female 15 pin HD)
- 0.5V-2.0Vp-p
- 75ff

Video Output

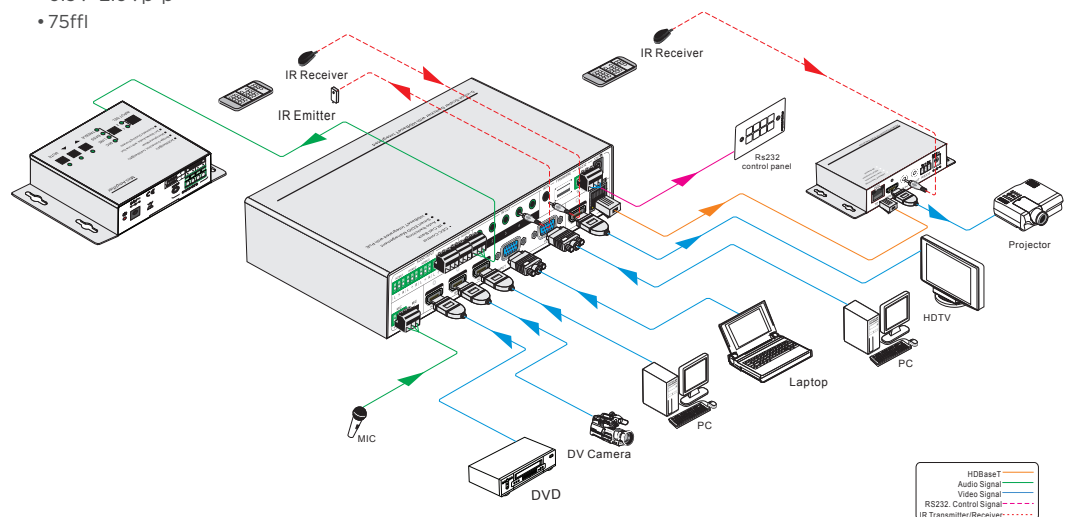
- 1 HDMI (Female HDMI)
- 0.5V-2.0Vp-p
- 75ffl

Audio Input

- 3 Dual-mono stereo audio for HDMI, >10kff
- 2 Dual-mono stereo audio for VGA (Supports C-VIDEO, YPbPr, VGA), >10kff
- All 3P captive screw connectors (3.81mm)

Audio Output

- 1 Stereo audio, 3P captive screw connector (3.81mm); 50Kff



ABOUT KANEXPRO

KanexPro carries a broad selection of A/V connectivity products by leveraging the core strength in professional systems enabling you to broadcast, convert, extend, split, or multiply HD signal transmissions; simply and cost-effectively. KanexPro is a trademark. HDMI, the HDMI logo, and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and/or other countries. All other product or service names are the property of their respective owners.