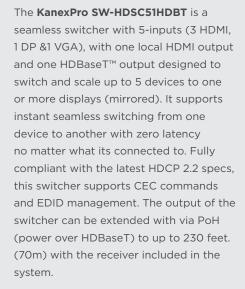




HDBaseT™ Seamless Presentation Switcher & Scaler w/ 5 inputs

Fast Switch & Scale Five inputs on to 2 mirrored displays

MPN: SW-HDSC51HDBT



The switcher can be controlled using one IR input, one IR output & one RS-232 port, the IR & RS-232 signals can be broadcasted bi-directionally between the seamless scaler-switcher and the HDBaseT receiver. In addition, the switcher can also be controlled via webbased GUI, front panel buttons, RS 232 commands and through IR remote.





FEATURES

- Seamlessly switch & scale 5-video inputs to 2-outputs using HDBaseT & HDMI
- · Auto-switching enabled
- HDBaseT output extends CAT5e/6 distance up to 230 feet (70 meters)
- Includes HDBaseT receiver w/ PoH support
- Built-in Audio De-embedder for HDMI & VGA inputs
- Selectable output resolutions supported: 1920x1200, 1920x1080, 1600x1200, 1360x768, 1280x800, 1280x720, 1024x768
- HDCP 2.2 compliant & CEC
- · VGA video supports C-video, YPbPr and VGA
- 48V phantom power for condensers
- MIC port supports balanced/unbalanced signal, suppresses external noise effectively
- 3-level MIC input for use with: condenser, dynamic & wireless microphones
- Bi-directional IR & RS232 control
- Controllable via buttons, IR remote, RS232 & Web-based GUI
- · Includes IR remote
- Powerful OSD function

SPECIFICATIONS

VIDEO	
Video Input	1 x HDMI/MHL 2 x HDMI 1 x DP 1 x VGA
Video Input Connector	3 female HDMI 1 x DisplayPort 1 x female VGA (15-pin)
Input Video Signal	HDMI, DP, YPbPr, C-video, VGA
Video Output	1 x HDMI 1 x HDBaseT
Video Output Connector	1 x female HDMI 1 x RJ45
Output Video Signal	HDMI,HDBaseT
Output Resolution	1920×1200, 1920×1080, 1600×1200, 1600×900, 1360×768, 1280×800, 1280×720, 1024×768.
Standards	Compliant with HDMI 1.4 & HDCP2.2

AUDIO	
Audio Input	1 x stereo audio input for DP 1 x stereo audio input for VGA 1 x Microphone audio
Audio Input Connector	2 x 3.5mm Stereo jacks 1 x 3-Pin phoenix connector
Audio Input Impedance	>10kΩ
Audio Output	1 x Dual-Mono analog audio
Audio Output Connector	1 x 5-Pin phoenix connector
Audio Output Impedance	70Ω
Frequency Response	20Hz-20K Hz
Stereo Channel Separation	>80dB @1KHz
CONTROL PART	
Control port	1 x IR IN 1 x IR OUT 1 x IR EYE 1 x RS232 1 x TCP/IP
Control Connector	3 x 3.5mm mini jack 1 x 3-Pin phoenix connectors 1 x RJ45
GENERAL	
Transmission Distance	1080p≤70m(Cat6)
Temperature	0 ~ +50°C
Humidity	10% - 90%
Power Supply	DC24V, 2.71A
Power Consumption	27Watts
Dimension (W*H*D)	8.6" x 1.7"x 6.8" (220mm x 44mm x 172.5mm)
Weight	1.76 lbs. (800g)