

# KanexPro SW-HDSC914K 9-Input DisplayPort/HDMI/VGA Scaler/Switcher with 4K HDBaseT

The KanexPro SW-HDSC914K is a 9-Input switcher and presentation scaler with true 4K input and output resolutions up to 3840x2160p. The nine inputs include 5-HDMI, 2-VGA, 1-DisplayPort and 1-HDBaseT powered over HDBaseT. Two simultaneous mirrored outputs over HDBaseT and HDMI can be up-scaled or down-scaled to get desired video resolutions with audio and mic function.

## POH - Input and Output powered over HDBaseT

The switcher offers one HDBaseT input which extends up to 70m and one HDBaseT output extending 1080p/60 up to 100m or 4Kx2K up to 70m. Fully compliant with HDCP 2.2, this switcher can be used as a multi-format video scaling engine to support easy to use switching and scaling from devices like laptops, tablets and DisplayPort based computers as well as VGA (analog) formats. It also includes one HDBaseT receiver for connecting to the display.

## Control using IR, RS-232 or web based GUI

This 4K scaler can be controlled by any 3rd party control system, just download the RS-232 drivers to program. IR input and output control can be transmitted bi-directionally between the switcher and compatible HDBaseT Receiver or HDBaseT Transmitter. Front panel buttons, IR Remote, RS232 or GUI all are inclusive with a microphone input that supports phantom power and a balanced stereo audio output for audio support.

## Applications

Ideal for classrooms, conference rooms, huddle rooms and other collaborative spaces where digital and analog sources need to be scaled, switched and extended over HDBaseT in a fast and reliable manner.

## Features

- Auto switch & scale 9-inputs to two 4K displays
- DP, HDMI and VGA video inputs can be embedded with external audio
- Output resolutions selectable to: 1280x720(default), 1920x1080, 1024x768, 3840x2160@30Hz & 3840x2160@60Hz
- Supports PoH (Power over HDBaseT) no external power supply necessary to power sender or receiver
- HDBaseT Input resolutions: 1080p (70m), 4Kx2K(40m)
- HDBaseT Output resolutions: 1080p(100m), 4Kx2K (70m)
- Compliant with HDMI 2.0 & HDCP 2.2
- Built in 40 Watt amplifier for speaker systems
- Built-in volume control
- Support Line level or Mic audio inputs
- MIC port supports balance/unbalance signal & suppresses the external noise effectively
- Front Panel Buttons, IR, RS-232 and Ethernet for control
- Bi-directional IR & RS232 pass-through
- Built-in easy to use Web Interface for control and switching
- Powerful OSD function
- POH – receiver inclusive
- IR remote control inclusive
- 1U (19") rack mountable enclosure
- Built-in USB port for firmware update
- Backed by KanexPro 3 -Year Parts & Labor Warranty