



4x1 HDBaseT HDMI Input Switch

SW41HDBT

SKU: 129039 UPC: 9340240000000

Blustream SW41HDBT is a 4-Way HDMI 2.0 4K 60Hz 4:4:4 HDBaseT switch utilizing CSC technology to deliver HDMI and HDBaseT inputs to simultaneous HDMI / HDBaseT outputs.

The SW41HDBT provides enhanced features including PoC to power connected Blustream Transmitter and Receiver products, web GUI for configuration and control, source / display control via CEC, manual or automated source selection, RS-232 pass-through and control via front panel, IR, RS-232 and TCP/IP.

The SW41HDBT is an ideal product for your boardroom, classroom or huddle-space application when used in conjunction with our Blustream HDBaseT wall-plate solutions.

Features

- 2 x HDMI 2.0 and 2 x HDBaseT inputs which can be switched to simultaneous HDBaseT and HDMI outputs
- Advanced HDBaseT technology offering distribution of video and audio over a single CAT cable
- Advanced Color Space Conversion (CSC) supports HDMI 2.0 18Gbps specification including HDR
- Automatic downscaling of up to 4K 60Hz 4:4:4 video input to 4K 30Hz 4:4:4/4K 60Hz 4:2:0 or 1080p on HDBaseT
- HDBaseT input supports 4K UHD video up to 40m (3840 x 2160 @30Hz 4:4:4, 4096 x 2160 @24Hz 4:4:4, and 4K @60Hz 4:2:0), HDBaseT output supports 4K UHD video up to 40m (3840 x 2160 @60Hz 4:4:4) with compatible CSC receiver*
- Extends HDMI 1080p up to a distance of 70m from Transmitter to SW41HDBT, and up to 70m from SW41HDBT to Receiver
- Supports all known HDMI audio formats including Dolby TrueHD, Dolby Atmos, Dolby Digital Plus and DTS-HD Master Audio transmission
- Supports PoC when used with compatible 12V HDBaseT transmitters and receivers*
- Compatible with all Blustream HDBaseT transmitters and receivers*
- Audio breakout to analog L/R audio and Toslink (S/PDIF) digital outputs concurrently
- Web interface module for configuration and control of switch
- Manual or auto source selection with control via front panel, IR, RS-232 and TCP/IP
- Auto source selection supported by compatible Blustream HDBaseT transmitters only*
- HDCP 2.2 compliant with advanced EDID management