

NEW VP-81SID 8x1 Digital Step-in Switcher



The **VP-81SID** is a high-performance digital switcher for twisted pair, DVI and HDMI signals. The unit has HDMI and DVI local inputs and eight twisted pair inputs from HDMI, DVI DisplayPort and computer graphics video step-in modules, each of which has a step-in button to select the input on the switcher.

FEATURES

- Max. Data Rate - 1.65Gbps for each data channel.
- HDTV Compatible.
- HDCP Compliant.
- Inputs - 8 twisted pair (from step-in command modules), 1 DVI with unbalanced stereo audio on a 3.5mm mini jack and 1 HDMI with unbalanced stereo audio on a 3.5mm mini jack.
- Outputs - 1 twisted pair or 1 HDMI (selectable) with balanced stereo in a terminal block connector, unbalanced stereo on 2 RCA connectors & S/PDIF on an RCA connector.
- System Range - Up to 90m (295ft) at 1080i, or up to 30m (98ft) at 1080p on shielded BC-DGKat524 cable. Up to 90m (295ft) at 1080i, or up to 70m (230ft) at 1080p on shielded BC-DGKat623 cable. Up to 100m (330ft) at 1080i or up to 90m (295ft) at 1080p on shielded BC-DGKat723 cable.
- Cable - Requires STP (shielded twisted pair) cable. For optimum range and performance, use Kramer's BC-DGKat524, BC-DGKat623 or BC-DGKat723 cables. Note that the transmission range depends on the signal resolution, graphics card and display used. The distance using non-Kramer CAT 5, CAT 6, and CAT 7 cables may not reach these ranges. Use only shielded cable where both ends of the shield are soldered to ground.
- Flexible Control Options - Step-in switching (inputs 1-8), RS-232, RS-485, contact closure, Ethernet & IR.
- Worldwide Power Supply - 100-240V AC.
- Standard 19" Rack Mount Size - 1U. Rack "ears" included.

NEW SID-H HDMI over Twisted Pair Transmitter & Step-in Module



The **SID-H** is a twisted pair transmitter and step-in commander for HDMI and unbalanced stereo audio signals. The unit includes a "Step-In" button that allows the local source to be routed as the active source on the main display through the main switcher.

FEATURES

- HDTV Compatible.
- Inputs - HDMI and unbalanced stereo audio on a 3.5mm mini jack.
- Output - Twisted pair on an RJ-45 connector.
- Control - Step-in button.
- Compatible Switcher - VP-81SID.
- Compact Kramer DigiTOOLS™ - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

NEW SID-DVI DVI over Twisted Pair Transmitter & Step-in Module



The **SID-DVI** is a twisted pair transmitter and step-in commander for DVI and unbalanced stereo audio signals. The unit includes a "Step-In" button that allows the local source to be routed as the active source on the main display through the main switcher.

FEATURES

- HDTV Compatible.
- Inputs - DVI-D on a DVH connector and unbalanced stereo audio on a 3.5mm mini jack.
- Output - Twisted pair on an RJ-45 connector.
- Control - Step-in button.
- Compatible Switcher - VP-81SID.
- Compact Kramer DigiTOOLS™ - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.

