



## THE SID-X1N STEP-IN™ COMMANDER FROM THE DIGITAL STEP-IN™ FAMILY

THE 2013 MOST INAVATIVE COMMERCIAL VIDEO  
DISTRIBUTION PRODUCT &  
THE 2012 SYSTEMS PRODUCT OF THE YEAR



The SID-X1N, Kramer's DGKat™ four-in-one twisted pair transmitter is a high-performance, cost-effective, step-in commander from the Digital Step-in Family. The unit includes four input types: computer graphics video, HDMI, DVI and DisplayPort. In addition, the SID-X1N includes an unbalanced stereo audio input and output. The local 'Step-in' switching button allows the user to take control of the main display through the main switcher.

The SID-X1N works together with the VP-81SIDN compatible switcher, using Kramer's DGKat signal integration technology to convert TMDS to video/audio, control and communication signals to signals that run over twisted pair cables. It can also switch between inputs when working as a stand-alone unit, together with a DGKat receiver, e.g. the TP-574/PT-572+, using RS-232 commands over a twisted pair cable. Kramer Electronics recommends using the Kramer BC-DGKat623 or the BC-DGKat7a23 DGKat cable, specifically designed for optimum performance and range.

The SID-X1N twisted pair transmitter is the perfect choice when designing your state-of-the-art boardroom.

Your Setup Is Just A Step-in Away!

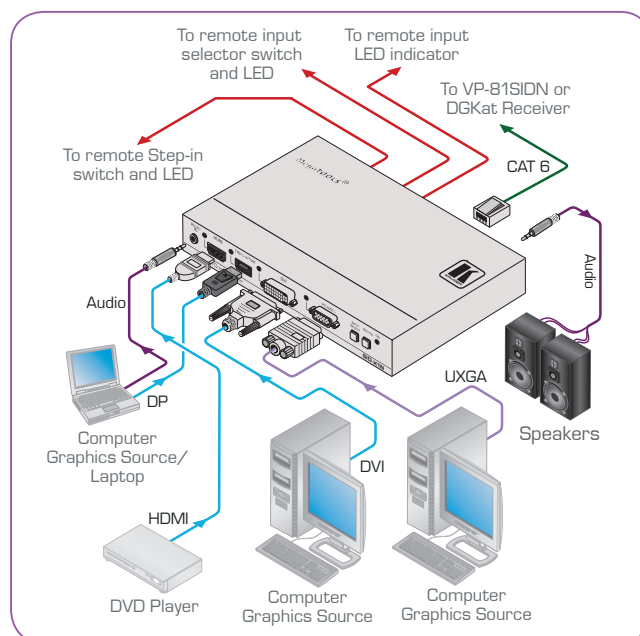
## The SID-X1N Commander

- One unit efficiently handles a variety of signals including computer graphics video, HDMI, DVI and DisplayPort inputs.
- Compatible with both analog and digital video and audio signals.
- Unbalanced stereo audio input and output.
- A single twisted pair cable carries all power, data and control commands and connects the SID-X1N to the switcher.
- A local 'Step-in' switching button allows the user to take control of the main display.
- Allows switching between inputs when working with a DGKat receiver using RS-232 commands.
- An all-in-one transmitter for a highly cost-effective installation.

### SID-X1N 4-Input Multi-Format Video over over DGKat™ Twisted Pair Transmitter & Step-in Module



INPUTS	HDMI, DVI on a Molex 24-pin connector, DisplayPort, WUXGA on a 15-pin HD connector & unbalanced stereo audio on a 3.5mm mini jack.
OUTPUT	DGKat™ twisted pair on RJ-45 connector & unbalanced stereo audio on a 3.5mm mini jack.
STANDARDS	HDMI, x.v.Color™ and 3D; HDCP: works with sources that support HDCP repeater mode.
MAXIMUM DISTANCE	50m (164ft) up to 1080p @60Hz.
POWER CONSUMPTION	12V DC, 800mA.
DIMENSIONS	18.8cm x 11.3cm x 2.5cm (7.4" x 4.5" x 1") W, D, H.
WEIGHT	0.48 kg (1.1lbs) approx.
ACCESSORIES	Power supply (mandatory).



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