THE SID-X2N 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-X2N, Kramer's HDBaseT™ 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-X2N 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-X2N works as a stand-alone unit, together with the HDBaseT™ receivers, e.g. the TP-580RXR/WP-580RXR, using RS-232 commands over a twisted pair cable. Kramer recommends the use of the Kramer BC-DGKat623 or the BC-DGKat7a23 DGKat cable, to reach up to to 426ft (130m) in normal mode, and up to 590ft (180m) in Ultra (Long Reach) mode (1080p @60Hz @24bpp).

The SID-X2N twisted pair transmitter is the perfect choice when designing your state-of-the-art boardroom.
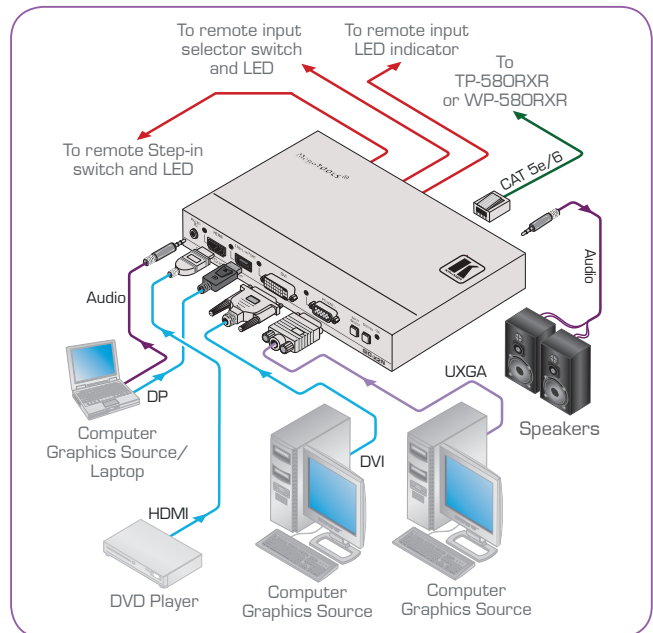
Your Setup Is Just A Step-in Away!

The SID-X2N 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 data and control.
- A local 'Step-in' switching button allows the user to take control of the main display.
- Allows switching between inputs when working with a HDBaseT™ receiver using RS-232 commands.
- Up to to 130m (430ft) in normal mode, and up to 180m (590ft) in Ultra (Long Reach) mode (1080p @60Hz @24BPP) when using Kramer's BC-DGKat623 cables.
- A compact MegaTOOLS™ size: two units can be rack mounted side-by-side in a 1U rack space.
- An all-in-one transmitter for a highly cost-effective installation.

SID-X2N 4-Input Multi-Format Video over HDBaseT™ Twisted Pair Transmitter & Step-in Module

INPUTS	HDMI, DVI on a Molex 24-pin connector, DisplayPort, UXGA on a 15-pin HD connector & unbalanced stereo audio on a 3.5mm mini jack.
OUTPUT	HDBaseT™ on RJ-45 connector & unbalanced stereo audio on a 3.5mm mini jack.
STANDARDS	HDMI with Deep Color, x.v.Color™ and 3D; HDCP: works with sources that support HDCP repeater mode.
MAXIMUM DISTANCE	up to 130m (430ft) up to 180m in Ultra (Long Reach) mode (1080p@60Hz, 24bpp)
POWER CONSUMPTION	12V DC, 200mA.
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).