



## SID-DVI

### DVI over Twisted Pair Transmitter & Step-In Module



The SID-DVI is a DGKat™ 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.
- HDCP Compliant.
- Control - Step-in button and contact closure.
- **DGKat™ Signal Integration** - Kramer’s unique technology for converting TMDS as well as control and communication to signals that run over twisted pair cables. We strongly recommend using Kramer DGKat™ cables designed specifically for optimum performance.
- **Cable** - Requires STP (shielded twisted pair) cable. For optimum range and performance, use Kramer's BC-DGKat623 or BC-DGKat7a23 cables. Note that the transmission range depends on the signal resolution, graphics card and display used. The distance using non-Kramer 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.
- **Compatible Switcher** - VP-81SID.
- **Power Connect™ System** - A single connection to the VP-81SID Switcher can power the unit.
- **Compact DigiTOOLS®** - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter.



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### TECHNICAL SPECIFICATIONS

INPUTS: 1 DVI-D on a DVI-I Molex 24-pin connector, 1 unbalanced stereo audio on a 3.5mm mini jack.

OUTPUT: 1 DVI-D on an RJ-45 connector.

POWER CONSUMPTION: 12V DC, 200mA.

DIMENSIONS: 12cm x 7cm x 2.4cm (4.7" x 2.76" x 0.94") W, D, H.

WEIGHT: 0.3kg (0.66lbs) approx.

ACCESSORIES: Power supply.

OPTIONS: RK-3T 19" rack adapter.

