



SID-DP

DisplayPort over DGKat™ Twisted Pair Transmitter & Step-In Module



The SID-DP is a DGKat™ twisted pair transmitter and step-in commander for DisplayPort 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 - DisplayPort and unbalanced stereo audio on a 3.5mm mini jack.
- Output - DGKat™ twisted pair on an RJ-45 connector.
- 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: DisplayPort and 3.5mm mini jack.

OUTPUT: CAT 5 on an RJ-45 connector.

POWER SOURCE: 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.

