



6241

4x1:2 SDI Video Switcher



The 6241 is a high-performance switcher for serial digital (SMPTE 259M) video signals. It takes any one input, provides reclocking and equalization and distributes the signal simultaneously to two identical outputs

FEATURES

Multi-Standard - 143Mbps (4fsc NTSC), 177Mbps (4fsc PAL), 270Mbps (4:2:2 component), 360Mbps (4:2:2 widescreen)

Kramer Equalization & re-Klocking™ Technology - Rebuilds the digital signal to travel longer distances

Resolution - 8 & 10-bit (automatic)

Compact DigiTOOLS® - 3 units can be rack mounted side-by-side in a 1U rack space with the optional RK-3T rack adapter



KRAMER

TECHNICAL SPECIFICATIONS

INPUT:	4 SMPTE – 259M serial video, 75Ω on BNC connectors
OUTPUT:	2 reclocked SMPTE-259M outputs, 75Ω on BNC connectors
RESOLUTION:	10-bit or 8-bit, automatic according to input resolution
STANDARDS:	4fsc PAL, 4fsc NTSC, 4:2:2 (525/625), and 360Mbps widescreen (525/625)
EQUALIZATION:	Automatic for up to 300m for 270Mbps using Belden 8281 cable
RECLOCKING:	Automatic, according to input standard
CONTROLS:	4 front panel switches
DISPLAY:	Power ON LED
POWER CONSUMPTION:	12V DC, 250mA
OPTIONS:	RK-3T 19" rack adapter

