

6241

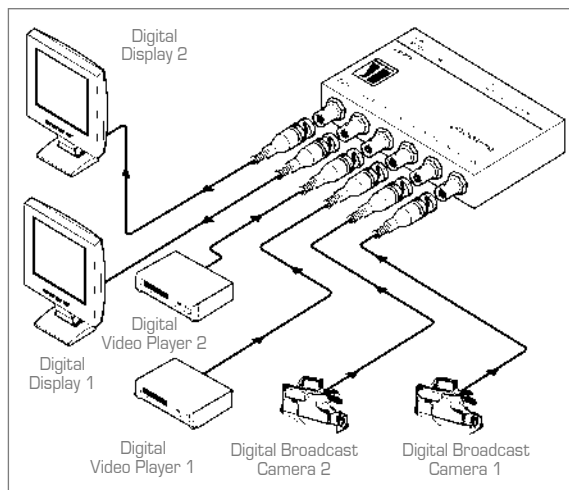
4x1:2 Serial Digital (SDI) Video Switcher



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** - 143Mb/s (4fsc NTSC), 177Mb/s (4fsc PAL, 270Mb/s (4:2:2 component), 360Mb/s (4:2:2 Widescreen).
- **Reclocking & Equalization.**
- **Resolution** - 8 & 10-bit (automatic).
- **Compact Size** - Part of the Kramer DigiTOOLS™ family of compact, high quality and cost effective digital solutions.



TECHNICAL SPECIFICATIONS

INPUTS:	4 x SMPTE - 259M serial video, 75Ω on BNC connectors.
OUTPUTS:	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 360Mb/s widescreen (525/625).
EQUALIZATION:	Automatic for up to 300m for 270Mb/s using Belden 8281 cable.
RECKLOCKING:	Automatic, according to input standard.
CONTROLS:	4 front panel switches.
DISPLAY:	Power ON LED.
POWER SOURCE:	12VDC, 250mA.
DIMENSIONS:	12 x 7.5 x 2.5 (cm) 4.7" x 2.95" x 0.98" (W, D, H).
WEIGHT:	0.3kg. (0.67lbs.) approx.
OPTIONS:	RK-T1, RK-T3 19" rack adapters.

