



KRAMER ELECTRONICS, Ltd.

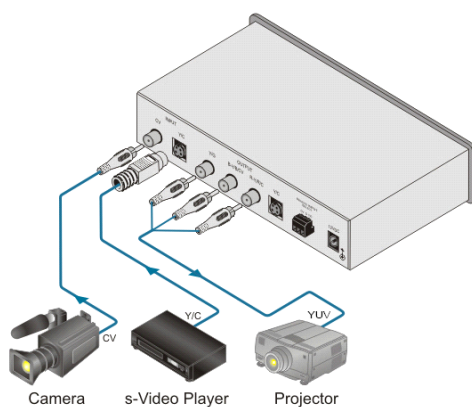
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FC-10DxI

Composite/s-Video/Component Transcoder



The **FC-10DxI** is a high-performance bidirectional transcoder for composite and s-Video (Y/C) signals. The unit converts a composite video or s-Video input through a digital comb filter to a composite and s-Video (Y/C) or component (YUV/RGB) video output.





FC-10Dxl

FEATURES

- **Inputs** - 1 composite (RCA) & 1 s-Video (4-pin).
- **Output** - 1 composite/component (3 RCA) & 1 s-Video (4-pin).
- **Multi-Standard Formats** - PAL or NTSC (no conversion between standards).
- **3D Comb Filtering** - For best quality color separation.
- **Control** - Front panel input/output select buttons, contact closure remote input select.
- **Desktop Size** - Compact size. 2 units can be rack mounted side-by-side in a 1U rack space with the RK-1 rack adapter.

TECHNICAL SPECIFICATIONS

INPUTS:	1 CV on an RCA connector, 1 YC on a 4-pin connector.
OUTPUTS:	3 RCA connectors: Y/G, B-Y/B/CV and R-Y/R/C, for use as CV, Y/C, RsGsBs3, or component (Y/B-Y/R-Y); 1 Y/C on a 4-pin connector.
BANDWIDTH (-3dB):	5MHz.
DIFF. GAIN:	0.35%.
DIFF. PHASE:	0.25Deg.
K-FACTOR:	0.4%.
S/N RATIO:	66.3dB.
CROSSTALK (all hostile):	<-66dB.
CONTROLS:	Input selector and output format selector push buttons.
POWER SOURCE:	12V DC, 210mA.
DIMENSIONS:	21.5cm x 16.2cm x 4.4cm (8.46" x 6.38" x 1.73") W, D, H.
WEIGHT:	0.3kg (0.67lbs) approx.
ACCESSORIES:	Power supply.
OPTIONS:	RK-1 19" rack adapter.