

## FC-12E

### Component Video to RGBS Transcoder

GROUP 4



The Kramer **FC-12E** is a high quality, format converter designed to transcode between component video (Y, R-Y, B-Y) that comes from a DVD (for example), and the RGBS Scart input of a TV or a video monitor. The **FC-12E** is a one box solution for simultaneously connecting a DVD and VCR to a TV. The machine allows the highest quality video to be displayed on a TV equipped with an RGB Scart type connector. The **FC-12E** can pass through standard video (to and from a Scart equipped VCR), as well as toggle the TV between video/RGBS/RF modes. The **FC-12E** is rugged, dependable, and can be mounted in a 19" professional rack using the optional rack adapter (RK-80).



#### TECHNICAL SPECIFICATIONS

INPUTS:	1 component video - (Y, R-Y, B-Y) 1V, 0.7V, 0.7Vpp/75 $\Omega$ on BNC connectors. 1 audio stereo 1Vpp/50k nom. on RCA connectors.
OUTPUTS:	RGBS on a Scart type connector, with video/audio pass through.
MAX. VIDEO LEVEL:	2.1 Vpp.
BANDWIDTH (-3dB):	20 MHz.
NON LINEARITY:	0.3%.
K-FACTOR:	0.2%.
S/N RATIO:	69 dB.
CONTROL:	VCR/DVD selector switch, AV/RF selector switch.
POWER SOURCE:	12 VDC, 500 mA.
DIMENSIONS:	22cm x 18cm x 4.5cm (8.6" x 7" x 1.8").
WEIGHT:	1.3 kg. (2.9 lbs.) approx.
ACCESSORIES:	Power supply.

#### TYPICAL APPLICATIONS

- DVD playback on Scart equipped TVs or projectors.
- Professional display systems and presentation applications.
- Rental and staging.

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