



Scart Transcoder

FC-12E

The Kramer FC-12E is a high quality format converter designed to transcode between component video (Y, R-Y, B-Y) (from a DVD for example), and the RGBS Scart input of a TV or a video monitor. 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, 0.7 Vpp / 75 Ω on BNCs. 1 audio stereo 1Vpp / 50 k Ω nom. on RCAs.
OUTPUTS:	RGBS on a scart type connector, with video / audio pass through.
VIDEO BANDWIDTH:	20 MHz. -3 dB.
MAX. VIDEO LEVEL:	2.1 Vpp.
NON LINEARITY:	<0.3%.
VIDEO S/N:	>69 dB.
K-FACTOR:	<0.2%.
CONTROL:	VCR / DVD selector switch, AV / RF selector switch.
DIMENSIONS:	22cm x 18cm x 4.5cm (8.6" x 7" x 1.8"), W, D, H.
POWER SOURCE:	12 VDC, 500mA.
WEIGHT:	1.3 kg. (2.9 lbs.) approx.
ACCESSORIES:	Power supply.
OPTIONS:	19" rack adapter RK-80 (see page 6.24 for details).

TYPICAL APPLICATIONS

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