FC-15

RGBS to Component Video Converter











The Kramer FC-15 is a high quality converter for converting RGBS (separate composite sync/video on the 21-pin RGB - SCART connector) to component video (Y, B-Y, R-Y, or YUV). The machine allows RGB video to be displayed on plasma monitors and on other display devices equipped with component video inputs. The FC-15 includes a looping input (with termination switch) for expanded outputs. The FC-15 is rugged and dependable, and can be rack-mounted using the RK-80 19" rack kit. The FC-15 is 12VDC fed.





TECHNICAL SPECIFICATIONS

INPLITS: 1 looping RGBS on a Scart type connector, with video/audio pass through.

1 RGBS loop on a Scart type connector.

1 component video - (Y, B-Y, R-Y) 1V, 0.7V, 0.7Vpp/75 Ω on RCA connectors. OUTPUTS:

1 audio unbalanced stereo $1Vpp/50\Omega$ nom. on RCA connector

MAX. OUTPUT LEVEL:

Video: 2.1Vpp. Audio: 6Vpp. Video: 67MHz, fully loaded. BANDWIDTH (- 3dB):

Audio: 3Hz to > 4OkHz.

K-FACTOR: 0.6%.

Video: 75dB (Y). Audio: 71dB. S/N RATIO: COUPLING: Video: AC.

Audio: AC.

AUDIO THD + NOISE: 0.08%. POWER SOURCE: 12 VDC 200mA.

DIMENSIONS: 22cm x 18cm x 4.5cm (8.7" x 7" x 1.8") W, D, H. WEIGHT: 1.1kg (2.4lbs) approx. ACCESSORIES: Power supply (12V, 500mA).

OPTIONS: VA-50P 6 port universal 12-Volt power supply.

19" rack adapter RK-80.

TYPICAL APPLICATIONS:

• Any professional display system requiring conversion between RGBS and YUV.

• Multimedia, home theater and presentation applications.

