



PIP-4

4 Composite Video Picture-in-Picture
Inserter

| Ethernet - RJ-45



The PIP-4 is a high-performance picture-in-picture inserter for composite video signals. The PIP output can display up to four images simultaneously, each of which can be sized and positioned individually

FEATURES

Picture-In-Picture Options - All inputs can be displayed simultaneously with variable window sizing and positioning and freeze frame capability. Quad button displays 4 equalsized images

Multi-Format Operation - sVideo and composite video outputs

Multi-Standard Operation - PAL & NTSC compatible inputs & outputs (no format conversion)

USB Mouse Connector - For convenient navigation and control, including the OSD

Built-In ProcAmp - Brightness, contrast, and saturation for each input

Flexible Control Options - Front panel, IR remote, mouse (with OSD), RS232 & Ethernet



KRAMER

TECHNICAL SPECIFICATIONS

INPUTS:	4 composite video, 1Vpp/75 on BNC connectors
OUTPUTS:	1 sVideo, 1Vpp, 0.3Vpp/75 on a 4pin connector; 1 composite video, 1Vpp/75 on a BNC connector
DIGITAL RESOLUTION:	10 bit
VIDEO BANDWIDTH:	5.4MHz
K-FACTOR:	0.9%
S/N RATIO:	64dB
DIFFERENTIAL PHASE:	0.8Deg
DIFFERENTIAL GAIN:	1.1%
LUMA NON-LINEARITY:	0.9%
CHROMA / LUMA DELAY:	<15ns
PRODUCT DIMENSION:	21.46cm x 16.30cm x 4.36cm (8.45" x 6.42" x 1.72") W, D, H
PRODUCT WEIGHT:	0.9kg (2.0lbs) approx
SHIPPING DIMENSION:	35.10cm x 21.20cm x 7.20cm (13.82" x 8.35" x 2.83") W, D, H
SHIPPING WEIGHT:	1.5kg (3.3lbs) approx
Y/C SEPARATION:	Adaptive 4line digital comb filters
MEMORY:	Nonvolatile memory for storage of 2 setups
CONTROL:	Frontpanel, OSD, RS232 and Ethernet; video pane size and position; video ProcAmp functions: video zoom, freeze
POWER CONSUMPTION:	5V DC, 560mA
INCLUDED ACCESSORIES:	Power supply, RCIR3 Infrared Remote Control, rack "ears"
OPTIONS:	RK1 19" rack adapter

