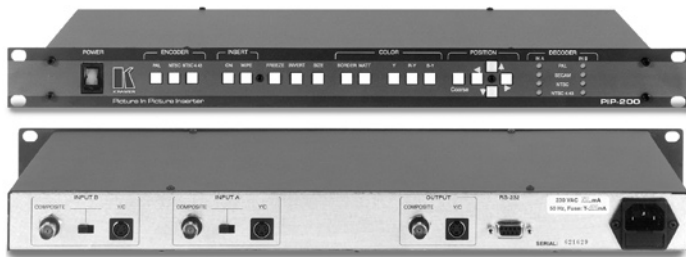


PIP-200

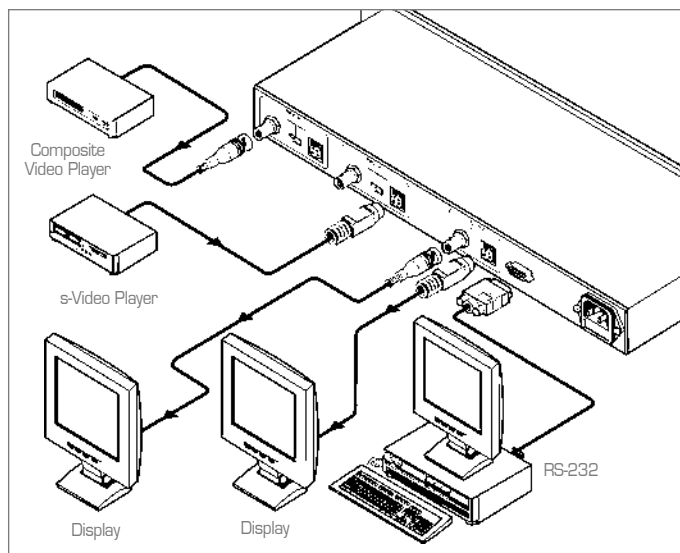
Composite Video/s-Video Picture-In-Picture Inserter



The **PIP-200** is a high performance picture-in-picture inserter for composite video and s-Video (Y/C) signals. Either of the 2 input signals can be sized, positioned and inserted into the other input signal.

FEATURES

- **Multi-Standard & Multi-Format Operation with Format Conversion** - Input PAL, SECAM & NTSC and Output PAL & NTSC. A PAL image can be inserted into an NTSC image and vice versa. Either input can be composite video, s-Video, full screen or the inserted picture.
- **Control** - Front panel and RS-232 (Windows® - based control software is included).
- **Input** - Bi-directional transcoding.
- **Output** - Composite and s-Video (Y/C) simultaneously.
- **PIP Image** - Variable position and border color and freeze frame at 1/4, 1/9, 1/16, or 1/36 screen size.
- **Standard 19" Rack Mount Size** - 1U.



TECHNICAL SPECIFICATIONS

INPUTS:	2 video, each composite and YC, 1Vpp/75Ω composite (BNC), 1Vpp/75Ω (Y), 0.3Vpp/75Ω (C) on 4p connector.
OUTPUTS:	1 composite video 1Vpp/75Ω (Composite or YC), 0.3Vpp/75Ω (C) on 4p connector.
INPUT STANDARDS:	PAL, NTSC (both), SECAM.
OUTPUT STANDARDS:	PAL, NTSC (both).
VIDEO CROSSTALK:	- 62dB (SYNC), - 37dB (C).
INSERTED SIZE:	1/4, 1/9, 1/16, 1/36th.
INSERTED RESOLUTION:	6 bits.
CONTROL:	Front panel keys, RS-232.
STANDARD DETECTION:	Automatic.
POWER SOURCE:	230VAC, 50/60Hz (115VAC, U.S.A.) 18.4VA.
DIMENSIONS:	19 inch (W), 7 inch (D) 1U (H) rack mountable.
WEIGHT:	2.8kg. (6.2lbs.) approx.
ACCESSORIES:	Power cord, Windows® - based control software, Null modem adapter.