

6x6 A/V Matrix Switcher

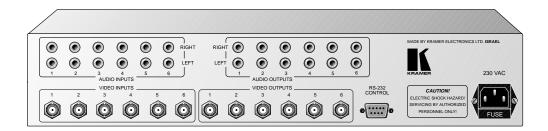
BC-2066

The KRAMER BROADCAST **BC-2066** is a high quality, microprocessor controlled, *Video-Audio Matrix Switcher*. It can also be PC controlled via an *RS-232* connector (software included.) The **BC-2066** switches during the Vertical Interval for flicker free transitions, and operates in Audio-follow-Video mode. Disconnecting a specific output is easy, and connecting any input to all outputs requires pressing only 2 switches.

Some features and applications:

- Vertical interval switching between genlocked sources.
- Very low crosstalk and wide frequency response.
- DC coupled operation, and clamped outputs.
- ❖ Built in RS-232 Interface.
- High brightness LED status display.





Technical Specifications:

INPUTS: 6 Video, 1Vpp/75 Ω , on BNCs; 6 Audio-Stereo, 1Vpp/10k Ω , on RCAs. OUTPUTS: 6 Video, 1Vpp/75 Ω , on BNCs; 6 Audio-Stereo, 1Vpp/100 Ω , on RCAs.

VIDEO BANDWIDTH: 92 MHz -3dB.

 VIDEO S/N:
 71 dB.

 DIFF. PHASE:
 1 Deg.

 K-FACTOR:
 0.1%.

AUDIO BANDWIDTH: 20-20000 Hz, -1dB.

AUDIO S/N: 86 dB.

CROSSTALK: Video, @5MHz less than -40 dB; Audio, @1kHz, less than -55dB.

COUPLING: Output DC coupled and sync tip clamped. **SWITCHING:** Vertical Interval and RS-232 control.

DIMENSIONS: 19 inch, 2 U rack mountable.

POWER SOURCE: 230 VAC 50/60 Hz (115VAC U.S.A.)