

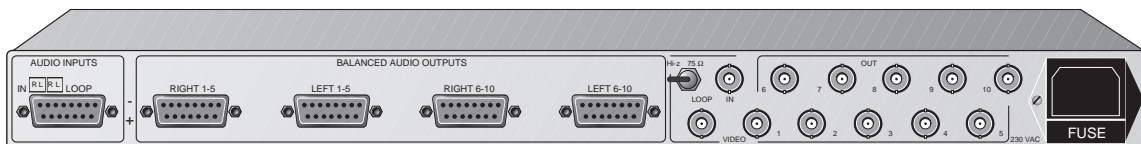
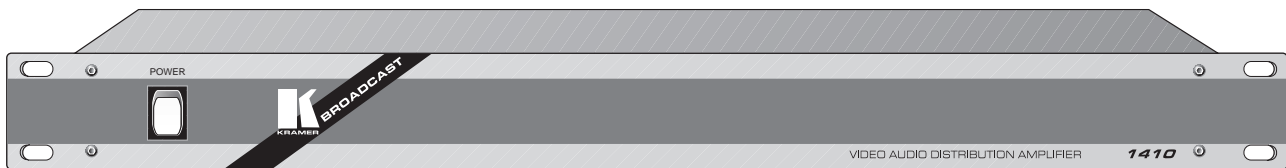


The KRAMER **BC-1410** is a full broadcast, state-of-the-art *Video / Balanced Stereo-Audio Distribution Amplifier* designed for studio and other demanding applications. The **BC-1410** splits a single input video source, Composite or Component, into ten identical outputs with no discernible signal degradation.

Hundreds of copies of videotapes can be made at the same time using several **BC-1410** units chained through the looping inputs. Output signals are DC coupled for highest signal fidelity. Audio outputs are buffered and isolated from each other, allowing Hi-Fi Balanced audio distribution.

Some features and applications:

- ❖ Broadcast video / audio duplication studios, delivering undiminished quality video duplicates.
- ❖ Video Showrooms, delivering an identical picture to several monitors.
- ❖ Computer RGB distribution using several **BC-1410** units.
- ❖ CCTV and security applications.



Technical Specifications:

INPUTS:	1 Composite/Component Video, looping, 1Vpp/75 Ω on BNCs with termination switch. 1 Balanced Audio-stereo +4dBm nom. /50 k Ω , looping on DB15 connectors (terminal blocks optional).		
OUTPUTS:	10 Composite/Component Video, 1 Vpp/75 Ω on BNCs. 10 Balanced Audio-stereo +4dBm nom. /50 Ω , on DB15 connectors (terminal blocks optional).		
VIDEO BANDWIDTH:	70 MHz -3dB.		
AUDIO THD:	Less than 0.03%.		
AUDIO S/N RATIO:	Better than 80 dB.		
COUPLING:	DC (video), AC audio.		
DIFF. GAIN:	0.5 %.	DIFF. PHASE:	0.3 Deg.
MAX. VIDEO OUTPUT:	2.5 Vpp.	K-FACTOR:	0.1%.
POWER SOURCE:	230VAC 50/60 Hz (115V U.S.A.)	VIDEO S/N RATIO:	Better than 73 dB.
DIMENSIONS:	19 inch, 1U rack mountable.	AUDIO BANDWIDTH:	30 kHz -1dB.