

1:10 A/V Distributor

BC-1210

The KRAMER **BC-1210** is a full broadcast spec, state-of-the-art *Video/Stereo-Audio Distribution Amplifier* designed for studio and other demanding applications. The **BC-1210** splits a single input source into ten identical outputs with no discernible signal degradation.

Hundreds of copies of videotapes can be made at the same time using several **BC-1210** 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 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-1210 units.
- CCTV and security applications.





Technical Specifications:

INPUTS: 1 Composite/ Component Video looping, 1Vpp/75 Ω on BNCs with termination

switch.

1 Audio-stereo 50 k Ω , looping on RCAs.

OUTPUTS: 10 Composite/Component Video, 1 Vpp/75 Ω on BNCs.

10 Audio-stereo 100 Ω , 1V nom. on RCAs.

VIDEO BANDWIDTH: 90 MHz -3dB.

AUDIO THD: Less than 0.03%.

AUDIO S/N RATIO: Better than 80 dB.

COUPLING: DC (video), AC audio.

 DIFF. GAIN:
 0.19 %.
 DIFF. PHASE:
 0.4 Deg.

 MAX. VIDEO OUTPUT:
 2.5 Vpp.
 AUDIO BANDWIDTH:
 20 kHz -1dB.

 POWER SOURCE:
 230VAC 50/60 Hz (115V U.S.A.)
 VIDEO S/N RATIO:
 Better than 73 dB.

DIMENSIONS: 19 inch, 1U rack mountable. **K-FACTOR:** 0.3%.