

Video Component DA

The KRAMER **BC-1044N** is a full broadcast, *Video Component Distributor* designed for studio and other demanding applications. The **BC-1044N** splits a four-component input source into four identical outputs, with no discernible signal degradation.

GROUP 1

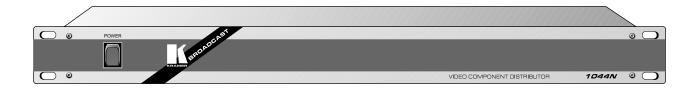
BC-1044

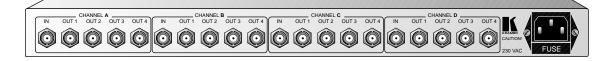
Input and output DC coupling and state-of-the-art video amplifying circuitry make the KRAMER **BC-1044N** the first choice Video Component Distributor.

Signal bandwidth of over 320 MHz allows the **BC-1044N** to be used with graphics workstations. The **BC-1044N** may serve as a 4 times 1:4 Video DA of exceptional quality, for any video source (Composite, YC, YUV, RGB and SDI).

Some features and applications:

- Computer and workstation RGB distribution.
- Video duplication studios, delivering undiminished quality video duplicates.
- Broadcast component signal distribution.





Technical Specifications:

INPUTS: OUTPUTS:	4-Component/Composite Video, 1 Vpp/75 Ω on BNCs. 4 times 4-Component/Composite, 1 Vpp/75 Ω on BNCs.
VIDEO BANDWIDTH:	320 MHz -3dB.
VIDEO S/N RATIO:	Better than 74 dB.
COUPLING:	DC.
DIFF. GAIN:	0.05 %.
DIFF. PHASE:	0.05 Deg.
K-FACTOR:	0.1%.
MAX. VIDEO OUTPUT:	2 Vpp.
POWER SOURCE:	230VAC 50/60 Hz (115V U.S.A.)
DIMENSIONS:	19 inch, 1U rack mountable.