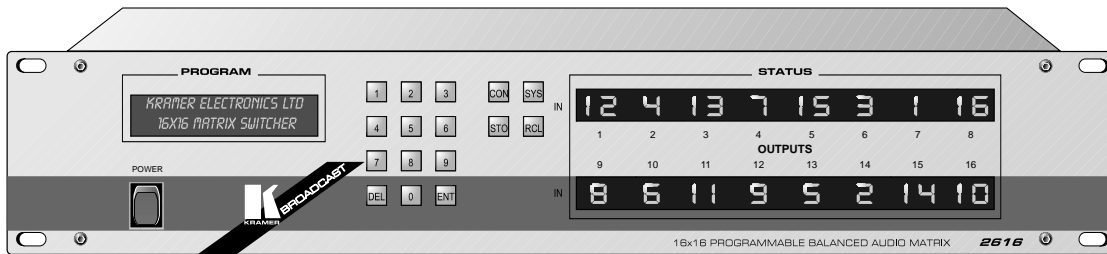


16x16 Balanced Stereo Matrix BC-2616

The **BC-2616** is a broadcast quality Programmable *Balanced Audio Matrix Switcher*. The **BC-2616** serves as a 16x16-Balanced Stereo Audio switcher, operating independently or can be linked as an Audio-Follow-Video switcher to the KRAMER **BC-2516**. Input looping can be easily done in order to increase the number of outputs, thus forming a 16x32, 16x48 etc. matrix.

Some features and applications:

- ❖ Very low crosstalk and large frequency response.
- ❖ RS-232 interface built-in, PC software is provided.
- ❖ LCD panel read-out and high brightness LED status display.
- ❖ Up to 15 setups savable in non-volatile RAM.
- ❖ Microprocessor controlled with user programmable settings.



Technical Specifications:

INPUTS:	16-Balanced Stereo Audio, looping, 5kΩ input impedance on terminal blocks.
OUTPUTS:	16 Balanced Stereo Audio, 50 Ohms on terminal blocks.
AUDIO BANDWIDTH:	Exceeding 40 kHz.
CROSSTALK:	Less than 70dB (1kHz).
THD:	Less than 0.1%.
COUPLING:	AC.
MAX. SIGNAL LEVEL:	20 Vpp.
AUDIO S/N:	Better than 85 dB (+15 dBm).
CONTROL:	Microprocessor and EEPROM.
INTERFACE:	RS-232.
STORAGE CAPACITY:	15 presets.
DIMENSIONS:	19 inch, 2 U, rack mountable.
POWER SOURCE:	230 VAC, 50/60 Hz, (115VAC, U.S.A.)