

Model CAM8PRO



CAM8PRO Mixer

8x2 MIC/Line Mixer

BOGEN®

BOGEN'S CAM8PRO MIXER

COMBINES SUPERB PERFORMANCE

WITH A GENEROUS ARRAY OF

FEATURES SELDOM FOUND IN AN

ECONOMICAL RACK-MOUNT UNIT.

PERFECT FOR STUDIO OR FIELD

WORK AND SOLIDLY ENGINEERED,

IT WILL PROVIDE MANY YEARS

OF TROUBLE-FREE OPERATION.

CAM8PRO Key Features

- 8-Input MIC/Line Mixer
- Dual Bus Design (Main, AUX)
- Independently Assignable Inputs
- Independent Trim Control
- Independent Low-Cut Filter
- Phantom Power
- Peak or Average LED Output Meter
- Compressor/Limiter
- Adjustable Threshold and Ratio
- Headphone Output

Applications

- Broadcast
- Field production
- Sound Reinforcement
- Mix-Minus
- Boardrooms
- Multimedia

Threshold Control
Sets signal (dBu) level at which the Compressor/Limiter becomes active.

Ratio Control
Sets the percentage of compression of the signal above the threshold.

Main/Auxiliary Bus Selector (one per channel)
Separate switches select the destination of each channel's input. An input can be routed to Main, AUX, both, or neither.

Compressor/Limiter Switch & LED
Reduces clipping distortion at the main output. The brighter the LED, the more the signal is being compressed.

LED Bar Graph Output Meter
Displays output level in dB, ranging from -18 (green) to +12 (red). This meter can be set to indicate average or peak level of the Main or AUX bus.

Channel Volume Control Knob (one per channel)

Headphone Jack

FRONT PANEL



Low Cut Switch (one per channel)
Helps eliminate low frequency noise.

Main Output Volume Control Knob
Controls the output signal volume of the Main bus.

Auxiliary Output Volume Control Knob
Controls the output signal volume of the AUX bus (and headphone out). There is no connection between this bus and the Compressor/Limiter.

Power Button & Indicator LED

REAR PANEL



Global Phantom Power Switch

Auxiliary Bus Output

Main Output MIC/Line Switch

Main Bus Output

Auxiliary Input

Input (one per channel)

Input Pad MIC/Line Switch (one per channel)

Input Gain/Trim Control (one per channel)

For more information on the CAM8PRO or any other Bogen sound products, please visit our website at: www.bogen.com.

BOGEN®



The CAM8PRO mixer provides studio-quality performance and dual-bus flexibility in a compact and economical design. The CAM8PRO has a Compressor/Limiter with Threshold and Ratio Controls as well as a multi-function LED output meter and a headphone jack.

Product Features

- 8x2 MIC/Line Mixer
- 19" W x 1-3/4" H x 7-1/2" D
- Signal-to-Noise Ratio: 90 dB
- Max. Voltage Gain: 96 dB
- Frequency Response: 20 Hz to 20 kHz $\pm$ 1 dB
- Crosstalk (Adjacent Channels): > -90 dB
- Phantom Power (Switchable): +30V DC
- Input Gain/Trim Range: 40 dB
- Low-Cut Filter: 18 dB/octave at 100 Hz
- Internal Adjustments for Built-in Features

For more than 80 years, Bogen Communications, Inc. has been a leading provider of commercial amplifiers, speakers, and intercom systems for music, paging, and educational applications.

BOGEN[®]
COMMUNICATIONS, INC.
www.bogen.com

54-9233-01C 1203
© 2000 Bogen Communications, Inc. All rights reserved.
Specifications subject to change without notice.