Model CAM8PRO



CAM8PRO Mixer

8x2 MIC/Line Mixer



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 $(dB\mu)$ level at which the Compressor/Limiter becomes active.

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.

Headphone Jack

Sets the percentage of compression

of the signal above the threshold.

Main/Auxiliary Bus Selector (one per channel) Compressor/Limiter Switch & LED

Separate switches select the destination of each channel's input. An input can be routed to Main, AUX, both, or neither.

Channel Volume Control Knob (one per channel)

FRONT PANEL



Reduces clipping distortion at the main

output. The brighter the LED, the more

the signal is being compressed.

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

Ratio Control

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





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





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 ± 1dB

Crosstalk (Adjacent Channels): > -90 dB

Phantom Power (Switchable): +30V DC

Input Gain/Trim Range: 40 dB

Low-Cut Filter: 18dB/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.



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