



CA120



CA240

Features

- ▶ 6 input channels, each with volume control
- ▶ 120 or 240 Watt amplifier output channel
- ▶ Bass and treble controls on master output
- ▶ Balanced Phoenix-type mic/line inputs
- ▶ Telephone output for 'music on hold' application
- ▶ Five stereo RCA music inputs
- ▶ Variable speed fan and multiple protection design
- ▶ 1/4" and 1/8" TRS jacks available
- ▶ Chime and Announce tones for emergency broadcast and announcements
- ▶ Screw-terminal speaker outputs
- ▶ Priority muting by VOX or external switch
- ▶ 24V battery input and charging switch (CA120B, CA240B only)

Description

For commercial installations and set ups, the Phonic CA series of mixer/amplifiers provide the power and precision necessary for a flawless system. Offering a myriad of professional inputs possibilities and flexible output modes including 70V and 100V, the CA series of mixer/amplifiers is perfect for background music, broadcast paging, as well as on-hold music for offices, restaurants, factories and churches. The CA120 and CA120B provide a total of 6 inputs with a 120W amplifier output. The CA240 and CA240B provide a total of 6 inputs with two 120W amplifier outputs. Each CA mixer/amplifier also features an individual level control on each input, voice activated muting, music on hold output and bass and treble controls.

CA SERIES

120 Watt / 240 Watt Mixer/Amplifiers

CA120 | CA120B | CA240 | CA240B

Dimensions



Specifications

	CA120	CA120B	CA240	CA240B
Power Output (Rated)	120W	120W	120W+120W	120W+120W
Input Section				
RCA Input	4	4	4	4
1/4" Phone Jack Inputs	3	3	3	3
3.5mm Mini-Stereo Phone Jack	1	1	1	1
Frequency Response	70Hz to 18kHz \pm 2dB	70Hz to 18kHz \pm 2dB	70Hz to 18kHz \pm 2dB	70Hz to 18kHz \pm 2dB
Phoenix Input	1	1	1	1
Link In	Yes	Yes	Yes	Yes
Output Section				
Balanced Screw Terminal Output	Yes	Yes	Yes	Yes
Balanced Phoenix Output	Yes	Yes	Yes	Yes
Zone 2 (Telephone Use)	Yes	Yes	Yes	Yes
70V Output	Yes	Yes	Yes	Yes
100V Output	Yes	Yes	Yes	Yes
S/N Ratio	All>60dB	All>60dB	All>60dB	All>60dB
Input Signal LED	Yes	Yes	Yes	Yes
Master Out Clip LED	Yes	Yes	Yes	Yes
Treble & Bass (Output)	Yes	Yes	Yes	Yes
Alert & Announce Chimes	Yes	Yes	Yes	Yes
VOX Threshold	Yes	Yes	Yes	Yes
Number of Input Channels	6	6	6	6
Input Volume Control	6	6	6	6
Master Out Level Control	1	1	1	1
THD@ 1kHz (10% Rated Output)	< 0.5%	< 0.5%	< 0.5%	< 0.5%
Phantom Power	24V DC	24V DC	24V DC	24V DC
Battery Connector	-	Binding Posts	-	Binding Posts
Dimensions (WxHxD)	483 x 105 x 293 mm (19.02" x 4.13" x 11.54")	483 x 105 x 293 mm (19.02" x 4.13" x 11.54")	483 x 105 x 293 mm (19.02" x 4.13" x 11.54")	483 x 105 x 293 mm (19.02" x 4.13" x 11.54")