

BPM SERIES

BPM242

**The BPM242 is a
compact stereo mixer
pre-amplifier**



BPM242

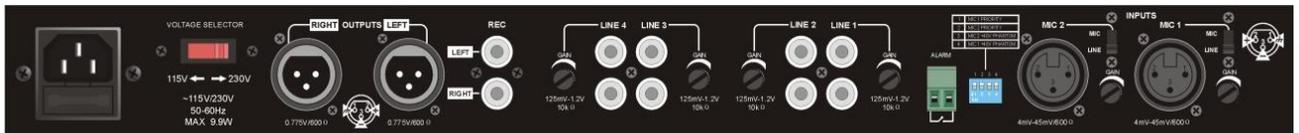
STEREO MIXER PRE-AMPLIFIER



The BPM242 is a stereo pre-amplifier ideal for 1 and 2 zone applications where you want to have a different volume setting is needed. This pre-amplifier has 2 mono output zones and up to 6 inputs (2 MIC-line and 4 line inputs). The possibility to mix the microphone level easily with the music sources and its excellent sound quality makes it suitable for many applications like clubs, bars, restaurants...

The music tone control of the 4 possible line inputs and 2 microphones can be configured on the front panel. The microphone can be plugged-in via the balanced XLR inputs at the back of the amplifier. Microphone input 1 and 2 has an adjustable voice activated mute that mutes all other inputs. A contact mute at the back of the BPM242 mutes the music sources.

The excellent sound quality of this pre-amplifier that only takes 1 unit of rack space will make the BPM242 an essential part of your audio solution!



TECHNICAL SPECIFICATIONS

- * 2 balanced mic inputs by XLR type, phantom power & gain control is separately provided
- * 4 unbalanced line inputs by XLR type, gain control is separately provided
- * Stereo balanced line outputs by XLR type
- * Alarm input & REC unbalanced output
- * Input priority level from high to low: Alarm input, Mic1/Mic2 & Line 1-4 inputs
- * Bass/treble tone control and volume control for Mic1, Mic2 & source
- * Master volume control separately for both left and right channel
- * 5 output level meters separately for left and right channel
- * Dual AC input voltage selector of 115V and 230V

Model	BPM242
Input	MIC 1-2: 4 mV -45 mV /600Ω, balanced MIC 1-2(LINE): 150mV-1.5V/10KΩ, balanced LINE 1, 2, 3, 4: 250 mV -2.5V/10KΩ, unbalanced
Output	1V/600Ω
Frequency Response	20Hz-20KHz(±1dB)
S/N Ratio	Mic input: 65dB; Line input: 85dB
Tone	Bass: ±10dB at 100Hz, Treble: ±10dB at 10KHz
Phantom Power	+48V
Protection	AC fuse
Power Supply	115V and 230V voltage selector
Dimensions	484x209x44mm
Weight	3.9Kg

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