

PM1122

Multifunctional stereo pre-amplifier



The PM1122 is a stereo pre-amplifier ideal for 1 and 2 zone applications where you want to have a different volume setting and where a different sound source is needed. This pre-amplifier has 2 stereo output zones and up to 10 inputs (6 MIC-line and 4 line inputs). All MIC/line inputs can be assigned to zone 1, zone 2 or both output zones, what allows you to create a true 2-zone system.

Multiple remote control options are available for the PM1122. The PM1122R is an analogue wall control panel that has music level and micro mix level control and also a line input selector. The PM1122RL analogue wall control panel has the same functions as PM1122R but has an extra XLR microphone input and a balanced line input with volume and tone control (mini-jack). Both PM1122R and PM1122RL can be connected with the pre-amplifier via a UTP CAT5-cable.

In case you want to integrate the PM1122 in your complete AV solution, the serial control is available via the optional digital remote interface PM1122-INT (pc software is included). When using the plug-in receiver module MP1122WR you can even have a wireless remote connection with the PM1122W ultra flat wireless wall controls. These controls can be fixed just where the user wants it and offers source selection, MIC volume, and music volume control. Available in black (PM1122W-BL), silver (PM1122W-SLV) or white (PM1122W-W).

The buttons of the unit can be covered with an included metal plate to avoid tampering of the settings. Thanks to all these possibilities, the PM1122 is an extremely versatile pre-amplifier that can be used in almost every application!

TECHNICAL SPECIFICATIONS

19" (483 mm wide) rack mounting	Yes	height- rack units (1U=44 mm) in U	1
depth (build in) in mm	230	depth (incl front) in mm	249
power supply in volts	115 - 230 VAC	power consumption (max) in watts	24
zone outputs	2 stereo	output level balanced (dB)	6
SPDIF output	No	signal to noise level SNR (dB)	>93
total harmonic distortion THD (%)	<0.008	crosstalk (dB)	>70
music level control	Yes	MIC level control	Yes
VCA level control	Yes	source selection per zone	Yes
MIC inputs balanced	5	inputs with Phantom power	5
Phantom power voltage in volts	20	noise gate on MIC	Yes
selectable input dynamics	No	selectable output dynamics	No
line input balanced	5 mono	line input unbalanced	4 stereo
line input SPDIF	No	tone control	Yes
RS232 (serial communication port)	optional	wall panel controls	Yes
priority input contact	Yes	VOX mute	No
		emergency input	Yes

chime	Yes	priority levels	4
priority output contact	24 VDC	applicable in 100V	Yes
frequency response (in Hz)	20 - 22K		
applicable low impedance	Yes		

MORE PICTURES



ACCESSORIES



PM1122RL

Wall control panel with local input for PM1122



PM1122R

Wall control panel for PM1122



PM1122-INT

Digital RS232 interface for PM1122



NTM-1

Groundloop transformer for PM1122