

ZONE4

4-zone stereo pre-amplifier



The sophisticated pre-amplifier ZONE4 allows you to control four stereo zones with just one affordable unit. In any of the 4 zones you can play music that comes from one of the 4 music sources you can connect.

There is also the possibility to assign 3 microphones to each zone where MIC1 can be a dynamic priority mic (via contact closure) or a 4-zone selective paging microphone (MICPAT-4). Each signal is assignable to any of the four output zones through dipswitches on the front and the back of the unit. Phantom power supply on MIC 1 & 2 can be activated via a dip switch.

The ZONE4 can be controlled from the front panel (with digital display), via the RS232-connector or via the IR serial.

On top of that you can control the unit via the ZONE4R remote control panels. These control panels have a clear LED status display and buttons for music level, MIC/MIX level, source select and mute controls. Because the remote is wired with a normal CAT5 cable, it is very easy to install.

On the output side, there is a line input selector and music level control per zone. A clear digital display makes it easier to monitor the functioning of the unit. Further, there are independent MIC-MIX level control and bass-treble control per zone.

The unit is 19" format and comes standard with removable brackets. The removable metal cover (included) protects your MIC-settings.

TECHNICAL SPECIFICATIONS

19" (483 mm wide) rack mounting	Yes	height- rack units (1U=44 mm) in U	1
depth (build in) in mm	196	depth (incl front) in mm	205
power supply in volts	115 - 230 VAC	power consumption (max) in watts	25
zone outputs	4 stereo	output level balanced (dB)	0
output level unbalanced (dB)	0	SPDIF output	No
signal to noise level SNR (dB)	>90	total harmonic distortion TBH (%)	<0.02
crosstalk (dB)	>75	music level control	Yes
MIC level control	Yes	VCA level control	No
source selection per zone	Yes	MIC inputs balanced	3
MIC inputs unbalanced	0	inputs with Phantom power	2
Phantom power voltage in volts	18	noise gate on MIC	No
selectable input dynamics	No	selectable output dynamics	No
line input balanced	0	line input unbalanced	4 stereo
line input SPDIF	No	tone control	Yes
RS232 (serial communication port)	Yes	wall panel controls	Yes
priority input contact	Yes		

chime	No	maximum qty paging Mics	4
priority output contact	No	emergency input	Yes
frequency response (in Hz)	20 - 30K	priority levels	2
applicable low impedance	Yes	applicable in 100V	Yes

MORE PICTURES



ACCESSORIES



ZONE4R

ZONE4R wall control panel for music level & source select



MICPAT-4

Selective 4-zone paging station