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## 5 Mic Input Preamp



In the pa system the [Preamp RH2011P](#) takes whatever source it gets from microphone,CD/USB player or FM/AM tuner, and prepares that signal with a medium to high output impedance and current for the power amplifier to drive loudspeakers.

The rear panel is designed with three auxiliary inputs of RCA stereo connections,which are converted to mono internally.

And four mono auxiliary outputs are ready to connect four power amplifiers.

Its five 6.35mm jack ports allow for more options on the usage of microphones,one input "MIC1" is fitted on front with precedence over other inputs.

2-band equalizer (bass and treble) allows you to adjust the lower or higher frequency sounds to achieve the ideal performance.

Each auxiliary or mic. input enjoys its individual level control with adjustment knob on front panel,moreover a master level knob controls all inputs.

This preamp of [RH-0AUDIO](#) has highlighted tone generators of CHIME and SIREN,with pushbuttons on front panel to ensure easy and fast operation.

Fire Alarm Connection : On the rear of the amplifier,there is a 'Priority' input for the direct connection of a fire alarm system.

This will mean when the fire alarm sounds,the amplifier and speakers will mute,ensuring an emergency evacuation can take place

- ※ Model: RH2011P.
- ※ Aluminium alloy panel with standard 19" 2U height.
- ※ Built-in CHIME & SIREN circuitry.
- ※ 5 MIC inputs, 3 AUX inputs, 2 EMC input,4 AUX outputs.



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- ※ Individual volume controller for MIC & AUX inputs.
- ※ MASTER volume controller ,BASS and TREBLE tone controller.
- ※ EMC1,2 have priority over all inputs except MIC1.

Model	RH2011P
MIC Input	MIC 1,2,3,4,5: 18mV/600 ohms, Unbalanced
AUX Input	AUX 1,2,3: 200mV/10k ohms, Unbalanced
EMC Input	EMC 1,2: 1.5V/10k ohms, Unbalanced
Tone	BASS:±10dB at 100Hz,TREBLE:±10dB at 10KHz
Frequency Res ponse	20Hz - 20KHz
S/N Ratio	MIC 1,2: 70dB; AUX 1,2,3: 80dB
THD	Less than 0.1%
Muting Functio n	MIC 1 overrides other input signals with 0-30 dB attenuation,EMC1,2 o verrides all inputs except MIC1
LED Indicator s	POWER
Protection	AC fuse
Power Require ments	Optional
Power Consu mption	50W
Dimensions (W×D×H)	483(W)×366(D)×89(H)mm
Packing Size	185(H)×520(W)×435(D)mm
Net Weight	6Kg
Gross Weight	7.8Kg



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