

Premier Acoustic Product Datasheet



Model: JMA1410



Description

Rack mountable,
1U high, pre-amplifier.

- Ten audio inputs with individual attenuation– Input 1 is for a push to talk microphone, and inputs 2-10 are switchable between mic and line level.
- Mic inputs 1,2 and 3 have optional priority over the remaining inputs.
- Microphone inputs 2-10 have a selectable high pass filter switch.
- +15V phantom power is available on all mic inputs.
- All inputs have an LED display to indicate whether it is in use.
- Two master output circuits, each with level control, output level LED and 2-band equalizer.
- Each input channel can be sent to either output channel 1 or 2 or 1 & 2 simultaneously.
- Built in chime circuit – can be activated using the button on the front of the unit, external chime switch or a push to talk microphone.
- Record out connections.
- 120/220/230/240 volt AC or 12 volt DC operation.

Specification

Model Number:	JMA1410
Input sensitivity / impedance	Mic: -50dBu (2.45mV) /5kΩ balanced Line (Inputs 2-6): -10dBu (245mV) /5kΩ balanced Line (Inputs 7-10): -10dBu (245mV) /10kΩ unbalanced
Output level / impedance	Master 1,2: +4dBu (1.23mV) /200Ω balanced Record out: 0dB (0.775mV) /10kΩ unbalanced
THD	Mic: < 0.05% Line: < 0.03%
Frequency response	< -0.5dB (20Hz-20kHz)
Signal to noise ratio	Mic: > 60dB Line: > 75dB
Cross-talk	Mic: >60dB Line: >75dB
Power Consumption	13 watts
Weight (kg)	3.9
Dimensions (W x H x D) mm	483 x 44 x 200
Power requirement	120V/220V/230V/240V AC 50/60Hz or 12V DC