



MA2000 Series, available in power rating of 60 to 240W 100V line is suitable for small setup such as showrooms, shops, function rooms or small mosques. It has 3 selectable zone outputs with remote selection from PM Series of paging microphones with muting feature.

Optional media player module for USB / SD Card MP3 playback and AM FM tuner is available for version with prefix P ( eg.MA2024P ).

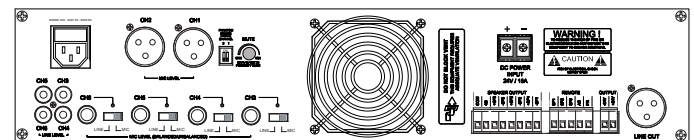
## Features

- ▶ 6 mic / line selectable input channels, with front mic jack, phantom power
- ▶ Priority muting for mic input 1 with adjustable muting level
- ▶ 3 zone speaker output with ALL CALL and remote triggering port
- ▶ 100V line output with aux 4 Ohm speaker terminal
- ▶ Tone and bass controls
- ▶ AC / DC operation

### Packing information

Qty per carton : 1 unit  
 L x W x H : MA2060 / MA2012 / MA2024  
 : 550 x 425 x 180 mm  
 Weight : MA2060 - 11.00 kg  
 : MA2012 - 12.40 kg  
 : MA2024 - 13.80 kg

Rear View:



MA Series is available with optional media player module

MA2060P / MA 2012P / MA2024P :

Variants with USB / SD Card / Tuner / Bluetooth Player

## Technical Specifications

	MA2060	MA2012	MA2024
Ratings	60W 100V line	120W 100V line	240W 100V line
Operating voltage	220 - 240V AC or 24V DC		
Current (Load / Standby) 240V AC	0.87A / 0.08A	1.0A / 0.13A	1.95A / 0.17A
24V DC requirement	4.1A	6.3A	10.8A
Input channel	6 : 2 MIC ( XLR), 4 MIC/Line Selectable (RCA/Phone Jack)		
Input phantom power	Mic 1 and 2 ; 12V DC		
Input sensitivity / impedance	2 x Mic (XLR) & 4 x Mic (Phone jack) : 4 mVrms 4 x LINE (RCA) : 350 mVrms		2 x Mic (XLR) & 4 x Mic (Phone jack) : 20 mVrms 4 x LINE (RCA) : 150 mVrms
Tone controls	Bass (100 Hz) ; Treble (10 KHz) +/- 3 dB		
Outputs	3 Zone 100V line, 4 Ohm		
Output selection	Front and remote triggering		
Frequency response @ 1KHz +/- 3dB	175 ~ 18 KHz		70 ~ 15 KHz
Protections	Thermal, short circuit, AC and DC fuse		
Indicators	AC mains, clip, protect, audio input level		
Cooling system	Dual speed fan with heat sensing		
Dimensions (W x H x D)	424 x 88 x 300 mm		
Weight	9.80 kg	11.10 kg	12.50 kg