## MA-106 / MA-110

## 60W / 100W mixer amplifiers



- MA-106 / MA-110 are compact 1U size PA amplifiers with rated power of 60W and 100W which are ideal for small rooms such as conference rooms, function rooms, restaurants and cafes.
- With their exclusively high-efficiency amplification circuitry, the MA-106 / MA-110 are reliable, lightweight and low heat.
- The volume of INPUT1~3 can be controlled separately.
- The input signal from INPUT1~3 is indicated making verification of the operating status of each channel available.
- · Auto Sleep Mode: Without any input signal for more than 5 minutes, it will automatically enter Auto Sleep Mode, and once the input signal is input again, it will wake up within 0.5 seconds.
- Tone controller (Bass / Treble).
- Outdoor mute control: The mute function can be controlled outdoors and can also be linked to an emergency broadcast.
- · Additional function such as microphone phantom power, TEL IN are possible.

Model		MA-106	MA-110
RMS Power		6oW	100W
Speaker output/impedance		15.5V/4 $\Omega$ , 25V/10.5 $\Omega$ , 70V/82 $\Omega$ , 100V/167 $\Omega$	20V/4Ω, 70V/49Ω, 100V/100Ω
Input sensitivity	INPUT 1	-50dB	
	INPUT 2 (MIC)	-50dB	
	INPUT 2 (LINE)	-10dB	
	INPUT 3	-10dB	
	TEL IN	0.775V	
Bandwidth ±3dB		80 to 15,000Hz	80 to 18,000Hz
Signal / Noise	INPUT 1, 2	> 60dB	
	INPUT 3, TEL IN	> 70dB	
Tone Control	BASS (100Hz)	±12dB	±10dB
	TREBLE (10kHz)	±12dB	±10dB
Operating temperature		-10°C ~ +40°C	
Power consumption		24W	30W
Power source		220~240VAC, 50/60Hz	
Dimensions (WxHxD)		300 x 44 x 230mm	
Weight		3kg	



Rear panel

BKT-MA106: set of brackets for racking MA-106 & MA-110 amps-preamps in 19" racks (optional)









