

# PA-212 / PA-224

## 120W / 240W Class D amplifiers with USB player



PA-224

- High-Z (100V/70V) and low-Z (8Ω/4Ω)
- Multiple inputs (3 MIC/LINE inputs, 2 LINE inputs, 2 stereo/LINE inputs, 1 TEL IN, 1 usb) and a feature for controlling the volume of each channel
- EXT in and MIX OUT
- Displaying input signal led by channel and output led level
- Tone (bass/treble) controlling
- 5 switches (zone selection switch)
- Broadcasting in priority
- TEL IN > INPUT 1 > INPUT 2 = INPUT 3 = INPUT 4 = INPUT 5 = INPUT 6
- External mute and external chime
- Chime and siren

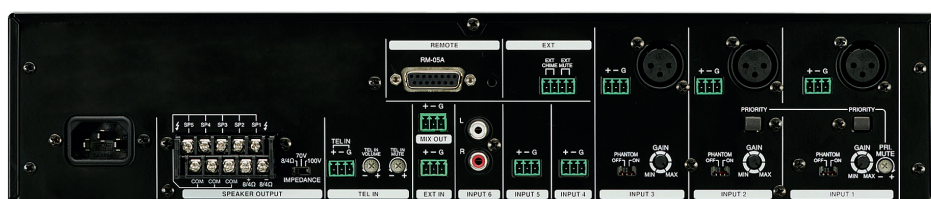
Model		PA-212	PA-224
Power RMS		120W	240W
Output Impedance		31V/8Ω, 70V/41Ω, 100V/84Ω	31V/4Ω, 70V/21Ω, 100V/42Ω
Input sensitivity / Impedance	MIC (BALANCED)	-70dBu /2kΩ	
	LINE (BALANCED)	-20dBu /2kΩ	
	RCA (UNBALANCED)	-20dBu /2kΩ	
	JACK 3.5 (UNBALANCED)	-10dBu /10kΩ	
	TEL IN (BALANCED)	-20 ~ 0dBu/10kΩ	
	EXT IN (BALANCED)	0dBu /20kΩ	
	MIX OUT (BALANCED)	0dBu /10kΩ	
Bandwidth (1W, ±3dB, Low-Z)		80 to 17,000Hz	
Signal / Noise	MIC	50dB	
	RCA, JACK 3.5	70dB	
	LINE, TEL IN	70dB	
Tone Control	BASS (200Hz)	±10dB	
	TREBLE (15kHz)	±10dB	
THD+N Rated Power (1kHz)		< 1%	
Operating Temperature		-10°C ~ +40°C	
Consumption (1/8 W)		20W	35W
Power source		220V, 230V, 240VAC, 50/60Hz	
Dimensions (WxHxD)		420 x 88 x 318,7mm	
Weight		2.82kg	3.18kg



### RM-05A: 5-zone selective call Mic station for PA-212/PA-224

Station fitted with a high-quality electret microphone hose equipped with a level adjustment and a LEC volume unit meter.

- Comes with a 2m-cord (7 pairs + display) SubD15 connector.
- Hose length: 400mm
- Dimensions: 195 x 60 x 205mm
- Weight: 1.2kg



Rear panel

### BKT-A120: Set of brackets for racking PA-212 / PA-224 amplifiers (optional)

- BKT-A120 are brackets for fixing PA series amps-preamps in 19" racks.

