

# A-1120SS/A-1240SS MIXER POWER AMPLIFIERS



**Ideal for small scale PA application with the 5-zone  
and all call speaker selector**

## 5 Zones Selectable

TOA A-1120SS/A-1240SS are high performance mixer power amplifiers with a 5-zone speaker selector that is suitable for public address broadcasting or background music usage. An all call button allows broadcasting to be made to all 5 zones.

## Output Short Circuit & Overheat Circuit Protection

They also come with output short circuit protection, and thermal protection circuitry to prevent failure due to overheat.

## Features :

- 3 Mic inputs , 2 Aux inputs, 1 pre-output
- Speaker output of high impedance (100V line) and low impedance(4-16Ω)
- Muting function enables Mic 1 input to have priority over other inputs
- 5 zone speaker selector and 1 all call
- Bass and treble control
- 5-step LED signal indicator

## Specifications

Model No.		A-1120SS	A-1240SS
Power Source		AC 220 V 50Hz	
Rated Output		120 W	240 W
Power Consumption		280 W	495 W
Frequency Response		50 – 18,000 Hz ±3 dB	
Distortion		Less than 0.3% at 1 kHz, 1/3 Rated Power	
Input	MIC 1 – 3	-52 dBV(2.5 mV), 600 Ω, Unbalanced, Equivalent to Phone Jack	
	AUX 1 – 2	-10 dBV(316 mV), 10 kΩ, Unbalanced, RCA Pin Jack	
Speaker Out		Speaker Outputs plug in screw connector	
Output	Direct Line	100 V	H: 83 Ω
		4-16 Ω	4-16 Ω
Speaker Selector		5-Zone Selector (all zones simultaneously selectable), Plug in screw 1 All Call	
Pre Out		0 dBV(1.0 V), 600 Ω, Unbalanced, RCA Pin Jack	
S/N Ratio		Over 65 dB (MIC 1 – MIC 3) Over 75 dB (AUX 1 – AUX 2)	
Tone Controls		Bass: ±10 dB at 100 Hz Treble: ±10 dB at 10 kHz	
Muting		MIC 1 overrides other input signals with 0 -40 dB attenuation by voice switch of MIC 1 input level	
Indicators		Power LED, Signal LED	
Finish		Panel: ABS Resin, Black Case: Steel Plate, Black	
Dimensions		420 (W) × 89 (H) × 384 (D)	
Weight		9.8 kg	13.0 kg
Accessory		AC Power Cord (1pc)	



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TOA (Hong Kong) Limited

[www.toa.com.hk](http://www.toa.com.hk)

Specifications are subject to change without notice.  
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