



# A-1240SS/A-1360SS MIXER POWER AMPLIFIERS



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

## A-1240SS (240W) & A-1360SS (360W) Mixer Power Amplifiers

TOA A-1240SS / A-1360SS 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. They also come with output short circuit protection, and thermal protection circuitry to prevent failure due to overheat.

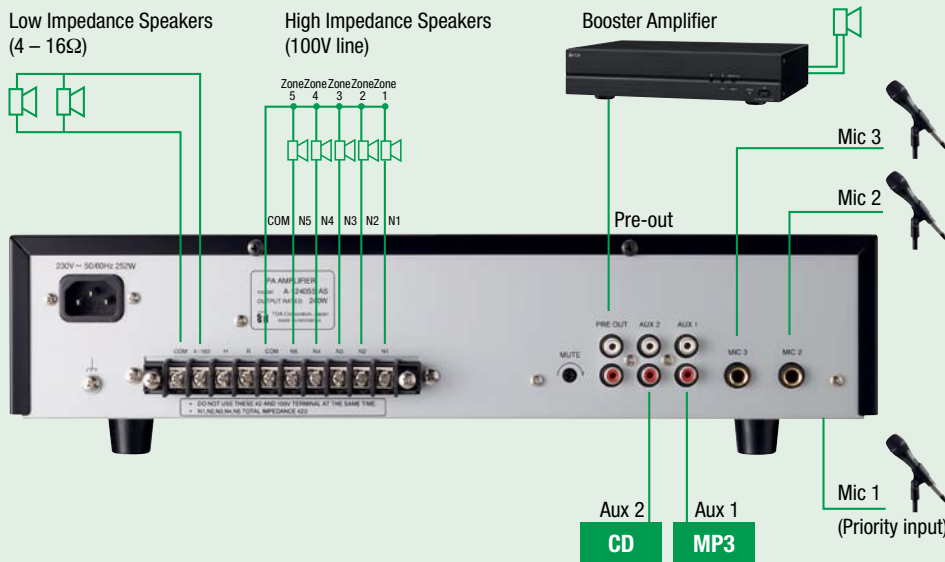
### Features:

- 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

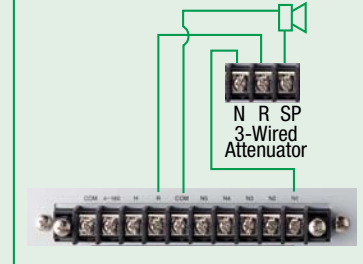
### Specifications

Model	A-1240SS AS	A-1360SS AS	A-1360MK2 AS
<b>Power Source</b>	AC 230 V 50/60 Hz		
<b>Rated Output</b>	240 W	360 W	360 W
<b>Power Consumption</b>	252 W	350 W	350 W
<b>Frequency Response</b>	50 - 18,000 Hz, ±3 dB		
<b>Distortion</b>	Less than 0.3% at 1 kHz, 1/3 Rated Power		
<b>Inputs</b>	MIC 1, MIC 2, MIC 3	-52 dBV (2.5 mV), 600 Ω, Unbalanced, Equivalent to Phone Jack	
	AUX 1, AUX 2	-10 dBV (316 mV), 10 kΩ, Unbalanced, RCA Pin Jack	
<b>Outputs</b>	Direct Line	4-16 Ω, 42 Ω (100 V)	4-16 Ω, 28 Ω (100 V), 13.6 Ω (70 V)
	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	
<b>S/N Ratio</b>	Over 65 dB (MIC1 - MIC3), Over 75 dB (AUX 1 - AUX2)		
<b>Tone Controls</b>	Bass: ±10 dB at 100 Hz, Treble: ±10 dB at 10 kHz		
<b>Muting</b>	MIC 1 overrides other input signals with 0 - 40 dB attenuation by voice switch of MIC 1 input level		
<b>Indicators</b>	Power LED, Signal LED		
<b>Finish</b>	Panel: ABS Resin, Black / Case: Steel Plate, Black		
<b>Dimensions</b>	420 (W) x 110 (H) x 384 (D) mm		
<b>Weight</b>	12.8 kg	14.6 kg	14.6 kg
<b>Accessory</b>	AC power cord (1pc)		

### Connection Example



### Connection with 3-Wired Attenuator



### A-1360MK2 (360W)



The A-1360MK2 (360W) mixer power amplifier is the non-speaker selector model.

\*Caution: low impedance and high impedance speakers cannot be used at the same time



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Specifications are subject to change without notice.  
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