

MIXER AMPLIFIER

MX-5348-AS 1

■DESCRIPTION

TOA's MX-5348-AS is Mixer Power Amplifier equipped with 5 microphone inputs, 2 auxiliary inputs and designed for 3-zone Public address system suitable for small to middle sized mosques application, also suited for paging announcement or BGM application in schools, offices, shops, churches and large rooms.

SPECIFICATIONS

* 0 dB = 1 V

31 2011 10/1110113	* U QB = 1 V
Power Source	220 - 230 V AC ~ 50/60 Hz
	DC: 24 V DC (operating range: 19.5 - 27V)
	M4 screw terminal, distance between barriers: 12 mm
Power Consumption	AC at rated output : 1190 W
Current Consumption	AC at no signal: 20 W EN 62368-1: 455 W
	DC at rated output : 31 A DC at no signal : 0.5 A
	EN 62368-1 : 11 A
Rated Output	480 W
Input	MIC 1 - 2 : 1 mV (-50 dB* (24 V phantom powered)/
<u>'</u>	−60 dB* (Phantom power OFF)), 600 Ω , balanced, phone jack
	MIC 3 - 5 : 1 mV (-60 dB*), 600 Ω , balanced, phone jack
	AUX 1 $-$ 2 : 300 mV ($-$ 10 dB*), 10 k Ω , unbalanced, RCA pin jack
Output	Speaker output in screw type terminal
	Speaker Selector : 3 Zones, high impendace (100V line) individual selector
	Direct Line : High impedance 21 Ω (100 V)
	Low impedance 4 Ω
	Line Out : 0 dB*, 600 Ω, unbalanced, RCA pin jack
Phantom Power	DC +21 V (MIC 1, MIC 2)
S/N Ratio	Over 60 dB
Total Harmonic Distortion	Under 1% at 1 kHz, 1/3 rated power
Frequency Response	80 Hz - 15000 Hz, ±3 dB, 1 kHz
Tone Control	Low: ± 10 dB at 100 Hz
	Mid: ± 10 dB at 2.5 kHz
	High: ± 10 dB at 12 kHz
Effect Control	MIC 1 - 3 effect:
	Effect control (0 % to 100 %) of Line out Effect preset type selection switch (DOME/HALL/PLATE/DELAY)
	Effect Room size/Delay time selection switch (L/M/S/OFF)
Signal Buzzer	Siren
Signar Bazzer	One push is one cycle of siren sound
Indicator	POWER, SIGNAL, CLIP
Operating Temperature	0 °C to +40 °C
Ventilation	Fan Cooling
Finish	Panel: Aluminum, black, painting
	Case: Steel Plate, Black
Dimensions	420 (W) x 142.6 (H) x 361 (D) mm (16.54" x 5.61" x 14.21")
Weight	19.0 kg
Accessory	Removable terminal plug (2 pins) 3 pcs
Optional	Mounting Bracket MB-36

UNIT:mm SCALE:1/3 Page: 1/2

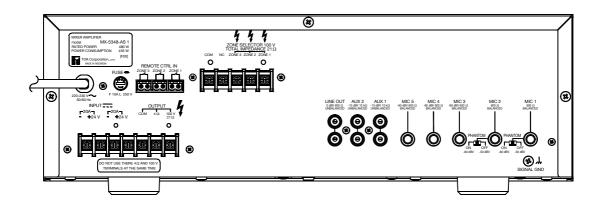


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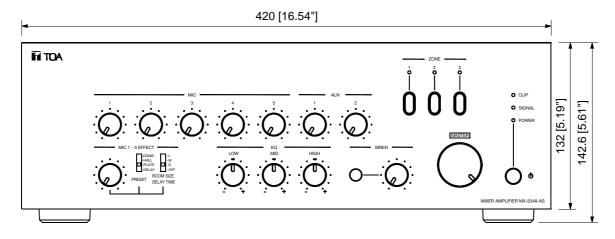
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APPEARANCE

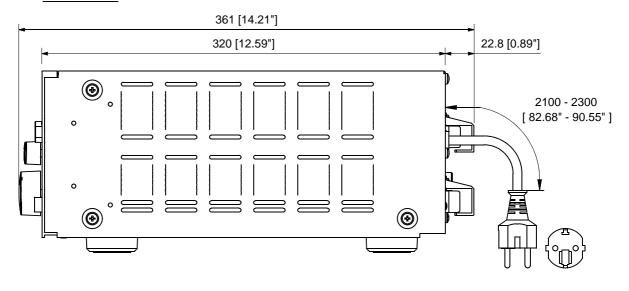
Rear View



Front View



Right View



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