

MIXER AMPLIFIER

A-2240(CU)

■ DESCRIPTION

The A-2240 is a high cost-performance mixer power amplifier suited for broadcasting paging or background music in schools, offices, shops, factories, mosques, churches and large rooms.

ISPECIFICATIONS	* 0 dB = 1 V
Power Source	120 V AC
Rated Output	240 W
Power Consumption	238 W (EN60065), 520 W (AC operation at rated output)
Frequency Response	50 - 20,000 Hz (±3 dB)
Distortion	1% or less at 1 kHz, 1/3 rated power
Input	MIC 1, 2: -60 dB*, 600 Ω, balanced, M3.5 screw terminal,
	distance between barriers: 8.3 mm (0.33")
	TEL: -10 dB* , $10 \text{ k}\Omega$, balanced, M3.5 screw terminal,
	distance between barriers: 8.3 mm (0.33")
	AUX 1, 2: −20 dB*, 10 kΩ, unbalanced, RCA pin jack
Output	Speaker out: Balanced (floating), M3.5 screw terminal,
	distance between barriers: 8.3 mm (0.33")
	High impedance: 42 Ω (100 V), 21 Ω (70 V)
	Low impedance: 4 Ω (31 V)
	Rec out: Ó dB*, 600 Ω, unbalanced, RCA pin jack
Phantom Power	DC +21 V (MIC 1)
S/N Ratio	60 dB or more
Tone Control	Bass: ±10 dB at 100 Hz
	Treble: ±10 dB at 10 kHz
Muting	MIC 1, MIC 2, and TEL have a priority function to attenuate AUX1 and AUX 2
	input signals by 30 dB. (Sensitivity level for MIC 1, MIC 2, and TEL adjustable)
	Priority level among MIC 1, MIC 2, and TEL is the same.
Finish	Panel: ABS resin, black
	Case: Steel plate, black
Dimensions	420 (W) × 100.9 (H) × 360.3 (D) mm (16.54" × 3.97" × 14.19")
Weight	15.5 kg (34.17 lb)

■ APPEARANCE

