



# A-2000D & A-2000DT

## Digital PA Amplifiers



## A-2000D Series

The A-2000D & A-2000DT Series is a range of high performance digital mixer power amplifiers suited for broadcasting paging or background music in retail shops, offices, factories, mosques, churches and large function rooms.

The A-2000DT Series is pre-loaded with 6 tones that shall be trigger by dry contact (Chime, Bell, Evac, Siren, Lock down, Clear), perfect for educational facilities which uses it for emergency evacuation announcements as well.



A-2000D Front View



A-2000D Rear View



A-2000DT Front View



A-2000DT Rear View

## Specification

Model	A-2030D	A-2060D	A-2120D	A-2240D	A-2120DT	A-2240DT
Power Source	220 – 240V AC, 50/60 Hz					
Rated Output	30W	60W	120W	240W	120W	240W
Power Consumption	-					
Frequency Response	50 – 20,000Hz (±3dB)					
Distortion	-					
Input	MIC 1 – 3: -60dB*, 600Ω, Balanced, Phone jack AUX 1, 2: -20dB*, 10 kΩ, Unbalanced, RCA pin jack				Under 1% at 1 kHz, 1/3 rated power MIC 1 – 3: -60dB*, 600Ω, Balanced, 3P XLR AUX 1, 2: -20dB*, 10 kΩ, Unbalanced, RCA pin jack	
Output	12 W (EN60065)	16 W (EN60065)	30 W (EN60065)	48 W (EN60065)	Speaker out: Balanced (Floating) High Impedance: 83Ω (100V) Rec out: 0 dB*, 600Ω, Unbalanced, RCA pin jack	Speaker out: Balanced (Floating) High Impedance: 42Ω (100V) Rec out: 0 dB*, 600Ω, Unbalanced, RCA pin jack
Tones	-					
Phantom Power	DC +21V (MIC 1)					
S/N ratio	Over 60dB					
Tone Control	Bass: ±10dB at 100Hz/Treble: ±10dB at 10kHz					
Muting	MIC 1: Mutes other input signals by 0 – 30dB attenuation				MIC 1: Mutes other input signals by 0 – 30dB attenuation Tones will mute other Input Functions	
Indicator	Power LED, Signal LED, Peak LED					
Dimensions	420 (W) × 100.6 (H) × 280.3 (D)mm					
Weight	4kg	4.6kg			4kg	

\*0dB = 1V



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