

### DESCRIPTION

The A-2120 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.

### SPECIFICATIONS

\* 0 dB = 1 V

Power Source	220 - 240 V AC, or 24 V DC
Rated Output	120 W
Power Consumption	124 W (EN60065), 8 A (DC operation at rated output)
Frequency Response	50 - 20,000 Hz ( $\pm 3$ dB)
Distortion	1% or less at 1 kHz, 1/3 rated power
Input	MIC 1: -60 dB*, 600 $\Omega$ , balanced, DIN type (5 pins) MIC 2, 3: -60 dB*, 600 $\Omega$ , balanced, phone jack AUX 1, 2: -20 dB*, 10 k $\Omega$ , unbalanced, RCA pin jack Mute: Contact pin 4 - 5 closure input (for MIC 1)
Output	Speaker out: Balanced (floating), M3.5 screw terminal, distance between barriers: 8.3 mm (0.33") High impedance: 83 $\Omega$ (100 V), 42 $\Omega$ (70 V) Low impedance: 4 $\Omega$ (22 V) Rec out: 0 dB*, 600 $\Omega$ , unbalanced, RCA pin jack
Phantom Power	DC +21 V (MIC 1)
S/N Ratio	60 dB or more
Tone Control	Bass: $\pm 10$ dB at 100 Hz Treble: $\pm 10$ dB at 10 kHz
Muting	MIC 1 overrides other input signals with 0 - 30 dB attenuation by mute terminal contact in MIC 1 DIN type connector.
Finish	Panel: ABS resin, black Case: Steel plate, black
Dimensions	420 (W) $\times$ 100.9 (H) $\times$ 360.3 (D) mm (16.54" $\times$ 3.97" $\times$ 14.19")
Weight	10.8 kg (23.81 lb)

### APPEARANCE

