

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 Hz - 20 kHz (± 3 dB)
Distortion	1% or less at 1 kHz, 1/3 rated power
Input	MIC 1 - 3: -60 dB*, 600 Ω , balanced, equivalent to XLR-3-31 type AUX 1, 2: -20 dB*, 10 k Ω , unbalanced, RCA pin jack Mute: Contact screw terminal (for MIC 1)
Output	Speaker out: Balanced (floating), M3.5 screw terminal, distance between barriers: 8.3 mm (0.33") High impedance: 83 Ω (100 V), 42 Ω (70 V) Low impedance: 4 Ω (22 V) Rec out: 0 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 overrides other input signals with 0 - 30 dB attenuation by mute terminal contact.
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

