

DIGITAL MIXER AMPLIFIER

A-3212DM-AS 1

■DESCRIPTION

The A-3212DM-AS 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

	1400 040 1/40 50 /00 11
Power Source	100 − 240 V AC ~ 50/60 Hz
Power Consumption (EN60065)	44 W (AC operation at 1/8 maximum output without clip)
Rated Output	120 W
Input	MIC 1 :1 mV (-60 dB*), 600 Ω , balanced, phone jack, selectable to RJ45 MIC 2 $-$ 3 :1 mV (-60 dB*), 600 Ω , balanced, phone jack MIC 4 :1 mV (-60 dB*), 600 Ω , balanced, phone jack, selectable to AUX 1 AUX 1 :100 mV (-20 dB*), 10 k Ω , unbalanced, RCA pin jack, selectable to MIC 4 AUX 2 :100 mV (-20 dB*), 10 k Ω , unbalanced, RCA pin jack MP3 :LED Display, Support USB, SD/MMC Card (up to 32 GB), Bluetooth, Radio FM, Record
Output	Speaker Out: Speaker output in screw type terminal Direct Line (selectable): 83 Ω (100 V) or 4 Ω Rec Out: 0 dB*, 600 Ω , unbalanced, RCA pin jack
Phantom Power	DC +21 V (MIC 1)
S/N Ratio	Over 60 dB
Total Harmonic Distortion	Under 1% at 1 kHz, 1/3 rated power
Muting	MIC 1: Mutes other input signal by 0 - 30 dB attenuation
Frequency Response	50 - 20000 Hz
Tone Control	Bass: ± 10 dB at 100 Hz Treble: ± 10 dB at 10 kHz
Indicator	POWER, SIGNAL, PEAK, PROTECT
Operating Temperature	0 °C to +40 °C
Ventilation	Natural Air Cooling
Finish	Panel: ABS Resin, Black Case: Steel Plate, Black
Dimensions	420 (W) X 100.9 (H) X 357 (D) mm (16.54" X 3.97" X 14.06")
Weight	4.6 kg (10.14 lb)

APPEARANCE

