

DESCRIPTION

The A-3212DM-EB 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	100 – 240 V AC, 50/60 Hz
Power Consumption (EN62368-1)	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 kΩ, unbalanced, RCA pin jack, selectable to MIC 4 AUX 2 : 100 mV (–20 dB*), 10 kΩ, unbalanced, RCA pin jack MP3 : LED Display, Support USB, SD/MMC Card (up to 32 GB), Bluetooth, Radio FM, Record PRIORITY : 0 dB*, unbalanced, removable terminal block
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
Control	Priority Control Input, removable terminal block
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 signals 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 (32 °F to 104 °F)
Ventilation	Fan 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	5.1 kg (11.24 lb)
Accessories	Removable terminal plug (2 pins)...2, Antenna FM radio (1m)...1

APPEARANCE

