

## DIGITAL MIXER AMPLIFIER

## A-3212DMZ-EB 1CE

## **■**DESCRIPTION

The A-3212DMZ-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

	* U UB — I V
Power Source	100 - 240 V AC, 50/60 Hz
Power Consumption (EN 62368-1)	44 W (AC operation at 1/8 maximum output without clip)
Rated Output	120 W
Input	MIC 1 :1 mV (-60 dB*), 600 $\Omega$ , balanced, phone jack, selectable to RJ45 MIC 2 - 3 :1 mV (-60 dB*), 600 $\Omega$ , balanced, phone jack MIC 4 :1 mV (-60 dB*), 600 $\Omega$ , balanced, phone jack, selectable to AUX 1 AUX 1 :100 mV (-20 dB*), 10 k $\Omega$ , unbalanced, RCA pin jack, selectable to MIC 4 AUX 2 :100 mV (-20 dB*), 10 k $\Omega$ , 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 $\Omega$ (100 V) or 4 $\Omega$ Zone Selection :5 zone selector (all zones simultaneously selectable) Rec Out :0 dB*, 600 $\Omega$ , 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 1kHz, 1/3 rated power
Muting	MIC 1 : Mutes other input signals by 0 - 30 dB attenuation
Frequency Response	50 - 20,000 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	5.3 kg (11.68 lb)
Accessories	Removable terminal plug (2 pins)7, Antenna FM Radio (1mm)1

## ■ APPEARANCE

