



# Mixing Amplifier

## Model : PM-8500



### System Features

- ▶ Standard 19" 2U metal housing with front panel of aluminium alloy.
- ▶ Built-in players of USB card, FM tuner and bluetooth receiver.
- ▶ High-definition display for the working status of playing programmes.
- ▶ Powerful amplifier tubes.
- ▶ 3 microphone inputs, 2 AUX inputs and 1 AUX Output.
- ▶ 70/100-volt and 4 to 16 ohms( $\Omega$ ) output loads.
- ▶ Individual volume controller for inputs.
- ▶ Master volume controller for all inputs.
- ▶ BASS and TREBLE tone controllers.
- ▶ Features muting function that MIC1 input overrides others of
  - ▶ MIC2, MIC3, AUX1, AUX2 with 0~30dB attenuation.
- ▶ Protections of short circuit, overload, high temperature.
- ▶ Includes a line level output for adding additional amplifiers.
- ▶ Includes Remote Control to control Media Player

Distributor

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### Specification

Rated output power		500W
Output	Low impedance	4-16Ω
	70V	10Ω
	100V	20Ω
AUX output level		0.775V (0dBV)
Input level	MIC 1,2,3	600Ω, 10-15mV (unbalanced)
	AUX 1,2	10KΩ, 200-470mV (unbalanced)
Frequency response		20Hz-20KHz (±3dB)
T.H.D.		<0.5% at 1KHz, 1/3 rated output power
S/N ratio	MIC 1,2,3	≥72dB
	AUX 1,2	≥85dB
Tone	Bass	±10dB at 100Hz
	Treble	±10dB at 12KHz
Muting function		MIC1 overrides other input signals at 0~30dB
Controls		Volume, tone/treble, mute, power
Protection		AC fuse, Overload, Short circuit, high temperature
		FUSE×8A
Cooling fan		DC 12V FAN
LED indicator		AC: POWER, level: 2、4、6、8、10
Power supply		AC220~240V, 50-60Hz
Power consumption		675W
Power cord		(3×0.75 mm <sup>2</sup> )×1.5M (standard)
Product dimension (mm)		89(H)×483(W)×366(D)
Packing dimension (mm)		185(H)×520(W)×435(D)
Net weight (Kg)		15.5
Packing weight (Kg)		17.20

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