

MP600PIII 250W 3 Mic & 2 AUX Mixing Amplifier



Features

- 70V, 100V & 4-16 Ω , rated power 250W
- 3 microphone inputs, Mic 1 with priority and muting function
- 2 aux line input & 1 line output for additional mixer or amplifier link
- Individual volume control for each microphone and line input
- Bass and treble control.

Description

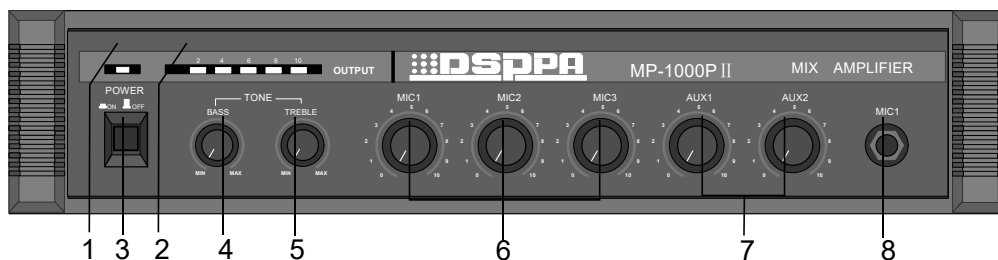
MP600PIII economy mixer amplifier is rated at 250W. It has 3 microphone inputs and 2 aux inputs, and Mic 1 is provided with priority and muting function. Bass and treble controls and master volume control are provided. Complete protection includes short circuit and thermal protection, current limiter and overloading.

This amplifier can be applied to different cases, such as supermarket, classroom, etc.

Specification

Model	MP600PIII
Rated output	250W
Speaker output	70V, 100V & 4-16 Ω ,
Input sensitivity	Mic2,3 : 600 Ω , $\leq 3\text{mV}$, unbalanced ;AUX1,2,MIC1 : 10k Ω , $\leq 300\text{mV}$
Frequency response	50Hz -16kHz ($\pm 3\text{dB}$)
Distortion	< 1% at 1kHz , 1/3rated output voltage
The ratio of signal to noise	Mic1,2 and 3 : >75dB ;AUX1 and 2 : > 80dB
Protection	AC fuse; DC voltage; overload; short-circuit.
Power requirements	AC 220V-240V/50Hz-60Hz
Power consumption	500W
Outer Packing Size (mm)	(L×W×H)520×430×195
Unit Size (mm)	(L×W×H)420×338×88
Gross weight	10.3kg
Net weight	8.5kg

FRONT PANEL



1 LED power indicator

For main power.

2 LED level meter

Indicate output level.

3 Power switch

For main power.

4 Bass control

Adjust bass response.

5 Treble control

Adjust treble response.

6 Mic volume control

Adjust microphone volume.

7 AUX volume control

Adjust AUX input volume.

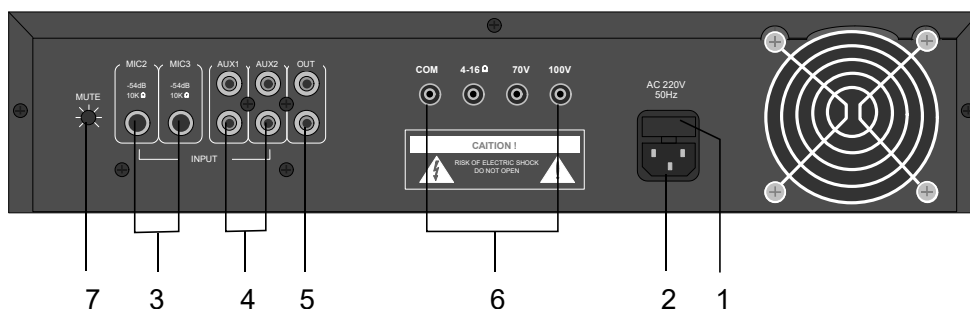
8 Mic 1 input jack

Connect to microphone of unbalanced 30~600 Ω with 1/4" phone plug. The muting function is activated while the signal is sent to **Mic 1**.

Note:

When all the five elements of the LED level meter remain lit, it indicates that the sound is distorted. In such a case, adjust each volume controlling button, until LED element 4 (+8dB) and LED element 5 (+10dB) shall flash.

REAR PANEL



1 AC fuse

Prevent the excessive AC current flow.

2 AC power connector

Connect to AC power source.

3 Mic 2 input & Mic 3 input

Connect to the microphones at unbalanced 30~600 Ω with 1/4" phone plug. The signals from **Mic 2** and **Mic 3** will be muted by the signal from **Mic 1**.

4 AUX 1 input & AUX 2 input

Connect to auxiliary source equipment.

5 AUX output

Connect to amplifier.

6 Output terminals

Connect to speakers.

7 Mute control

Adjust muting function.

Note:

When connecting to speakers, use one pair of speaker output terminals only.

Connections

