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# MP600U 2 Zones Integrated Mixer Amplifier with Remote Paging



### **F**eatures

- With segment code LCD screen, more user-friendly choice of function and operation function.
- ➤ 4 kinds of audio source mode selection: AUX/ BL/ FM/ USB.
- > With Bluetooth, FM, MP3, independent audio source, Bluetooth and fixed password connection.
- The front panel with 1-channel imbalance 6.35 interface MIC 1, user-friendly in front operation, and an independent MIC 1 volume controller, adjustable volume size.
- ➤ With 3-channel balance XLR MIC 2-MIC 4 interface.
- 2-channel AUX IN unbalanced Lotus input interface, AUX with mode selection, the user can switch BL/ FM/ USB modes to use, with independent AUX IN volume adjustment.
- > With digital tone adjustment, bass and treble adjustments are possible regardless of the source mode
- ➤ With power indicator and signal indicator
- ➤ With 1-channel LINE OUT, can be easily connected to the next amplifier or other devices
- With 485 interface, can connect with RM20 remote microphone, do not need external independent to RM20.
- With CHIME and SIRNE short-circuit trigger function, users can remotely control or be controlled by other devices, independent bell and alarm sound output, and separate volume control
- With MUTE short-circuit trigger mute function, users can remotely control or be controlled by other devices
- With the 3-level custom priority function, priority order is; EMC>MIC1> remote paging, the user can dial switch hit "On" of the back panel corresponding red to set the priority
- With 1-channel EMC alarm signal input, you can input the alarm signal from other devices to the machine, and have an independent volume adjustment.
- The machine also has 1-channel pre-out function, you can connect mixer or other preamplifier.
- > The machine with short-circuit without output and temperature protection function.
- Professional Audio Manufacturer



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## **D**escription

The Integrated Mixer Amplifier MP600U is a 2 zones mix amplifier integrated with the functions of U disk, radio, Bluetooth, zones and remote paging. With various functions, including clear screen display of status, EMC input, Mic input with phantom power, priority of inputs adjustable etc. The operation is very simple and user-friendly. The device can meet the requirements of the users and can be widely applied.

## Specification

Item	MP600U
Rated output power	250W
Input sensitivity	MIC1 :5mv (unbalanced 6.35 interface input)
	MIC2-MIC4:±5mv (balanced XLR input)
	AUX IN:300mv±30mv(unbalanced RCA input)
	EMC IN:375mv±30mv(unbalanced terminal)
Freq. Response	60HZ-16KHZ ±3dB
THD	≤1% at 1KHZ
Screen	Multi-functional segmented LCD screen
SNR	≥75dB
Total volume	Adjust volume from 0 to 32 with number displayed on
	screen
Audio adjustment range	Bass: 100HZ ±10±2dB Treble: 10KHZ ±10±2 dB
	with number displyed
Priority	3-level custom priority, EMC>MIC1>remoter paging
485 interface	485 communication protocol
Phantom power	48V±2V
AUX IN	2 channel AUX IN
EMC IN	1 channel EMC IN
LINE OUT	1 channel LINE OUT: 1V at 1KHZ
Chime	support
Alarm	support
MUTE	support
Bluetooth	support
FM	support
MP3	support
Zone	2 zones
Remote control	support
DC 24V input	support
Working power	AC 220-240V/50HZ/60HZ
Power dissipation	500W
Package size	(L X W X H)542mm*470mm*155mm
Product size	(L X W X H)420mm*403mm*88mm