

MP225U MP235U MP245U MP265U Mixer Amplifier



Description

MP225U series is a public address amplifier integrated with MP3 player, FM tuner, zone splitter (6 zones), preamplifier and power amplifier.

This amplifier has 3 line inputs, 1 line output, and 2 MIC inputs. MIC 1 interface on the front panel has the highest priority level. Each audio input (including built-in MP3 player and FM tuner) has independent volume adjustment knob. For preamplifier, there are treble and bass adjustment knobs. All 6 zones have output voltage 100V and independent switch. There is a switch to control on/off of all 6 zones and a LED screen to display working status.

Features

- Integrate MP3 player, FM tuner, Bluetooth, 6-zone selector, preamplifier and power amplifier.
- Control MP3/TUNER/Bluetooth with the remote controller, which includes mode switching, program selection, volume adjustment, repeat mode, and EQ mode.
- LED display can indicate volume, host status, program number, etc.
- 2 MIC inputs, 3 AUX inputs, and 1 AUX output for public address.
- 4-16 Ω rated output.
- With 6-zone selector.
- With mute function for priority input.
- Treble and Bass control.
- 5-unit LED level meters for monitoring working status.
- Output short circuit protection and alarm.

Specifications

Model	MP225U	MP235U	MP245U	MP265U
Rated Output Power	250W	350W	450W	650W
Load Regulation	From full load to no load, $\leq 3\text{dB}$			
Input Sensitivity	MIC: 50mV-60mV (Unbalanced) LINE: 330mV-350mV (Unbalanced)			
Frequency Response	80Hz-16kHz($\pm 3\text{dB}$)			
THD	$\leq 5\%$ (1kHz, under normal working condition)			
SNR	LINE: $\geq 70\text{dB}$			
Tone Adjustment	BASS: $\pm 10\text{dB} \pm 2\text{dB}$ (100Hz) TREBLE: $\pm 10\text{dB} \pm 2\text{dB}$ (10kHz)			
Protection Function	DC, overload, and short circuit.			
Mute Function	MIC1 IN will override other inputs			
Power Supply	AC220-240V/50-60Hz			
Power Consumption	350W	450W	660W	800W
Machine Dimension (mm)	(L×W×H) 485×330×88	(L×W×H) 485×400×88mm		