

100V 6 ZONES MIXER AMPLIFIER

BP-PA-AMP650W-6Z



DESCRIPTION

The BP-PA-AMP650W-6Z is a public address amplifier integrated with MP3 player, FM tuner, zone splitter, 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.

TECHNICAL SPECIFICATION

Model: BP-PA-AMP650W-6Z	
Rated output power	650W
Load regulation	From full load to no load, ≤ 3 dB
Input sensitivity	MIC: 50mV-60mV (Unbalanced) LINE: 330mV-350mV (Unbalanced)
Frequency response	80Hz-16kHz (± 3 dB)
THD	$\leq 5\%$ (1kHz, under normal working condition)
SNR	LINE: ≥ 70 dB
Tone adjustment	BASS: ± 10 dB ± 2 dB (100Hz) TREBLE: ± 10 dB ± 2 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	800W
Machine dimension (mm)	(L \times W \times H) 485 \times 400 \times 88