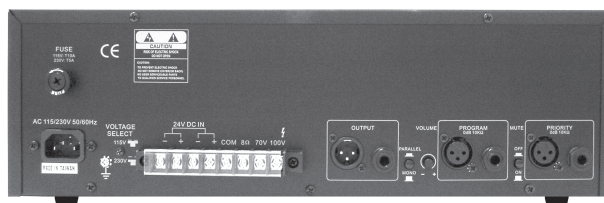


SoundAce™

PROFESSIONAL PA SYSTEM

PUBLIC ADDRESS AMPLIFIER MODEL: QSB-636EI / QSB-648EI



FEATURES

- QSB-6xxE series is easy to use booster amplifier. It has one phone jack and one XLR jack as input and the same as output. And there is one screw speaker output terminal for the direct connection to 8 ohm, or 70V/100V speaker.
- There is only one set of LED as power on and level indicators on the front panel. On the rear panel the sensitivity selection switch is for the sensitivity 100mV or 1V selection. Beside the switch there is one gain control for the input signal adjustment.
- Besides 115 / 230V AC power source, QSM-6xxE series booster amplifier also accept DC 24V battery power source as backup power.
- To ensure the amplifier working normally and safe operation, it has speaker short, over temperature and overload protection function.
- QSM-6xxE series is simple and easy to use booster amplifier.

SPECIFICATION

Model	QSB-636EI	QSB-648EI
Power Output (RMS)	360W	480W
Power Supply	AC115/230V 50/60Hz DC24V	
Frequency Response ± 1dB	20Hz to 20KHz	
Total Harmonic Distortion	≤ 1% @ 1KHz	
	Program Priority	
Sensitivity	XLR, Phone, Jack 100mV/1V (switch-able) @ 10K ohm	
	(Balanced)	
Output	8 ohms 70V / 100V	
Signal to Noise Ratio ('A' Weight)	86dB	
Priority	Mute 'Program' Input	
AC Power Consumption @ Rated Power	960W	1280W
DC Power Consumption @ Rated Power	24A	30A
Protection	Thermal, speaker short-circuited and overload protection	
Dimension	132(H) x 425(W) x 355(D) mm	
Weight	15Kg	17Kg