

# SoundAce™

## PROFESSIONAL PA SYSTEM

## MIXER PRE-AMPLIFIER MODEL: QSM-60V



### FEATURES

- QSM-60V is a versatile and convenient mixer pre-amplifier. It accepts 11 inputs sources covering 5 mic, 3AUX, CD, tuner and chime input.
- Signal from mic 1, mic 2 and chime will activate mute function, which will mute the signal from other channels. The mute priority is chime, mic 1 and mic 2.
- It employs high performance circuit, that makes its S/N ratio is better than 65dB and less than 0.1% of THD. Besides AC power source, QSM-60V has DC24V input power screw connector as backup power source.
- On the front panel, above each volume control, LED lights green to indicate input signal source and when the signal is over, it will light red.
- QSM-60V is the ideal and convenient mixer pre-amplifier for multi-input source application.

### SPECIFICATION

Model	QSM-60V
Power Supply	AC 115/230AC 50/60Hz DC24V
Frequency Response	20Hz to 20KHz
Total Harmonic Distortion	≤ 1% @ 1KHz
Signal To Noise Ratio	Better than 65dB
Input Sensitivity	Mic 1~5: 1mV @ 600 ohm balanced (with phantom power switch)
	AUX 1~ 3: 150mV @ 1K ohm unbalanced
	CD: 150mV @ 1K ohm unbalanced
	Tuner: 150mV @ 1K ohm unbalanced
	Chime: 1V @ 10K ohm unbalanced
Output Sensitivity	Line out: 1V @ 100 ohm balanced
	Record out: 1V @ 100 ohm unbalanced
Mute Priority	Chime, mic 1, mic 2
Tone Control	Bass: 100Hz ± 10dB Treble: 10Khz ± 10dB
AC Power Consumption @ Rated Power	9.5W
DC Power Consumption @ Rated Power	1A
Dimension	44(H) x 483(W) x 185(D) mm
Weight	4Kg
Mounting	19" rack