

## Digital Karaoke Mixing Amplifier

KMA-900 amplifier permits less distortion, provides a variety of tones, while delivering more intensified vocal sounds than you could imagine.

Together with the use of our karaoke speakers, it can reproduce the natural harmony of a singer's voice, merging with clear, robust musical productions, creating opportunities to enhance the karaoke players performance.

### Features :

- High Power Output : 150W + 150W
- Microphone Input: 5 (front:3 / Rear:2)
- Channel Input: 5 (Auto/Manual switch);
- Visual Input: 4
- 3 Stages Echo control: Echo/Delay/Repeat
- Digital Key control:  $\pm 6$  Steps
- Subwoofer Out: 2 (1: with lowpass filter, 1:full range)
- Remote Controller: Mic, Echo, Music, Key Control, Input
- Made In Japan

### Specification :

- Maximum Output (1 KHz, 8 ohm) : 150W + 150W
- Total Harmonic Distortion: 0.05%
- Audio Input (Sensitivity Impedance) :  
DVD, CD, AUX: 180 mV/25 k $\Omega$   
BGM: 180 mV/25 k $\Omega$   
EFFECTOR: 180 mV/25 k $\Omega$   
MIC: 4.3 mV/3.6 k $\Omega$
- Audio output (Output level/ Output Impedance)  
PRE OUT: 800 mV/1 k $\Omega$   
EFFECTOR: 180 mV/1 k $\Omega$   
SUBWOOFER: 1 V/1 k $\Omega$
- Frequency responses:  
MUSIC: 20Hz to 15kHz, +4/-2 dB  
MIC: 40Hz to 15kHz, +3/-3 dB
- Tone Control Characteristics:  
Music:  
Bass : +13/-10dB (100Hz)  
Treble : +12/-10dB (10 kHz)  
MIC:  
Bass : + 13dB (100Hz)  
MID : + 13dB (1 kHz)  
Treble : +12/-8 dB (10 kHz)
- Key Control Range : +6 steps, +3.0 tones
- Video Input (Sensitivity/Input impedance) : 1 Vp-p/75 $\Omega$
- Video Output (Output level/Impedance) : 1 Vp-p/75 $\Omega$
- Dimensions (W x H x D) : 424 mm x 136 mm x 408 mm
- Weight : 9.7kg