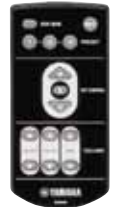


# KMA Series

## Karaoke Mixing Amplifier

### KMA-1080



### KMA-980



*This pair of top quality karaoke amps benefit from Yamaha's long audio experience to deliver clear, sweet sound that is ideal for singers' voices. No worries about distortion of howling, and they feature great Echo Modes.*

#### High Power, High Sound Quality

- Yamaha EEEngine amplifier technology provides high power and sound quality, with low power consumption
- High output power of 200W x 2 (KMA-1080) and 150W x 2 (KMA-980)
- Yamaha Howling Canceller uses digital sound processing to minimize howling while retaining natural sound quality
- Normal, Wide and Spacious Echo Modes (REV100 Karaoke Echo) make every singer sound like a pro!
- Music Out preouts for high quality 4-channel use

#### Active Howling Canceller

- Annoying howling sounds are a thing of the past, thanks to Yamaha's Active Howling Canceller. It automatically limits howling without affecting the vocals, so is convenient and improves sound quality.

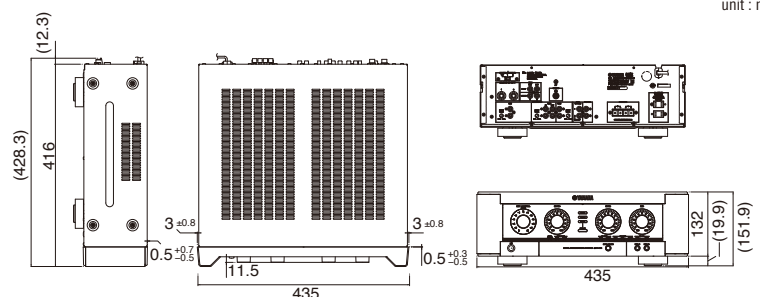
#### User-Friendly Design

- Four large rotary-encoder knobs with LEDs on volume knob
- Convenient inputs (KMA-1080: 5 mic/4 audio/3 video; KMA-980: 4 mic/3 audio/2 video)

#### GENERAL SPECIFICATIONS

Model	KMA-1080	KMA-980
Maximum Output Power	200 W x 2 (8 ohms, 1 kHz, 10% THD)	150 W x 2 (8 ohms, 1 kHz, 10% THD)
Mic Inputs	3 (front); 2 (rear)	2 (front); 2 (rear)
Audio / Video Input Terminals	4 / 3	3 / 2
Speaker Terminals	2 sets	1 set
Pre Out Terminal	1	1
Echo Modes	3 (Normal/Wide/Spacious)	2 (Normal/Wide)
Howling Reduction Key	Slide switch	Slide switch
Total Harmonic Distortion (W x H x D)	0.1% (DVD etc. to sp out, 1 kHz, 80 W/8 ohms)	0.1% (DVD etc. to sp out, 1 kHz, 60 W/8 ohms)
Dimensions	435 x 150 x 416 mm	435 x 150 x 416 mm
Weight	11.3 kg	Weight 10.7 kg

#### DIMENSIONS (KMA-1080 / KMA-980)



unit : mm