

KG Series

Recording Mixing Consoles



Introduction:

New to the range for 2016 are our KG range of compact, and portable mixing consoles. Offering all the features and specifications required from mixing consoles at this level, at a great price point. With features such as 3 band EQ, built-in channel compression, DSP effects and a hugely versatile MP3/USB/SD card playback and recording system.

Available in 5, 6, 8, 10 or 12 input models. The 5 input with 1 mic channel, the 6 input with 2 mic channels, the 8 has 4 mic channels, the 10 with 6 mic channels, and the 12 input model has 8. All feature 2 stereo input channels.

Input channels, are fully featured with 3 band EQ, 2 Auxiliaries, balanced mic/line connectors, compressor control and a useful channel MUTE switch. Stereo channels differ only with 2 band EQ and no compressor.

Main outputs are balanced XLR, with additional jack outputs available for auxiliaries and control room, and RCA phono record/playback facilities.

The USB/SD card facility for stereo recording / playback make the ideal for project home recording or giving the ability to supply interval / backing music to your live performance. To add further practicality to the unit, there is a built in MP3 player to give you every opportunity to make your live performance as quick and easy to set-up as possible. Also included on both KG models is a

high quality 16 programme DSP effects unit.

In addition to this, the KG models feature +48V phantom power on all mic channels, high quality 60mm smooth faders, and a robust quiet internal switchmode power supply.

Features:

- >1-8 channel input models
- >3 Band EQ on all mic channels
- >High pass filters and adjustable compressors on all mic channels
- >USB/SD card recording / playback
- >Bluetooth playback facility
- >High quality DSP effects
- >Ultra compact and lightweight design





Model	KG05	KG06	KG08	KG10	KG12
Inputs	5	6	8	10	12
Mic Input channels	1	2	4	6	8
Stereo Input channels	2	2	2	2	2
Gain	MIN - MAX	MIN - MAX	MIN - MAX	MIN - MAX	MIN - MAX
Mic	+6dB - +50dB	+6dB - +50dB	+6dB - +50dB	+6dB - +50dB	+6dB - +50dB
Line	+10dB - -34dB	+10dB - -34dB	+10dB - -34dB	+10dB - -34dB	+10dB - -34dB
EIN	-100dB	-100dB	-100dB	-100dB	-100dB
Frequency response					
Mic Channel	10Hz - 20kHz +1/-3	10Hz - 20kHz +1/-3	10Hz - 20kHz +1/-3	10Hz - 20kHz +1/-3	10Hz - 20kHz +1/-3
THD Mic Channel	≤0.03%	≤0.03%	≤0.03%	≤0.03%	≤0.03%
Signal to noise ratio	80dB	80dB	80dB	80dB	80dB
Output Levels	MAX +27(BAL) MAX +22(UNBAL)	MAX +27(BAL) MAX +22(UNBAL)	MAX +27(BAL) MAX +22(UNBAL)	MAX +27(BAL) MAX +22(UNBAL)	MAX +27(BAL) MAX +22(UNBAL)
Channel EQ					
Hi	12kHz	12kHz	12kHz	12kHz	12kHz
Mid	2.5kHz	2.5kHz	2.5kHz	2.5kHz	2.5kHz
Lo	45Hz	45Hz	45Hz	45Hz	45Hz
Lo Cut	/	80Hz	80Hz	80Hz	80Hz
MP3/USB/SD Audio	YES	YES	YES	YES	YES
playback					
USB/SD Audio recording	YES	YES	YES	YES	YES
DSP Effects	NO	YES	YES	YES	YES
CEHO Effects	YES	NO	NO	NO	NO
Power requirements	100V - 240V	100V - 240V	100V - 240V	100V - 240V	100V - 240V -
Dimensions (W x H x D)	195x80x270(mm)	227x70x359(mm)	283x70x359(mm)	339x70x359(mm)	395x70x359(mm)

