

Mixer

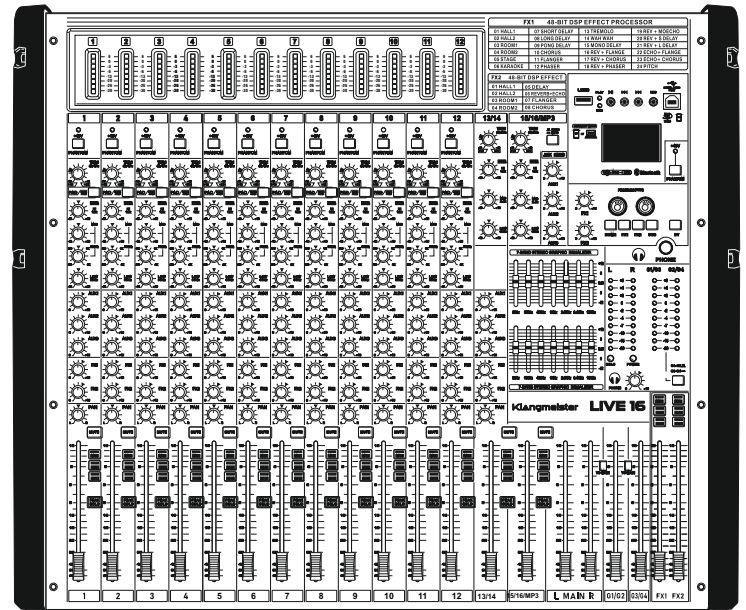
LIVE 16

16 CHANNEL MIXING CONSOL WITH MULTI-FX

DESCRIPTION

Klangmeister's next generation LIVE series mixers builds on the rich analog legacy found in the professional LIVE series, featuring high quality sound in 16 channels. A power-ful device for the musician and the sound enthusiast, entirely conceived and designed by the ARD. Housed in a sturdy metal chassis, each mixer features a full balanced audio path from input to output and the unique PRO DSP-FX 24 kinds&8 kinds dual professional effects such as Reverbs (Halls, Rooms, Plates, Spring), Delays (Mono and Stereo) Chorus, Flangers and Echoes.

The Model LIVE 16 include an USB audio interface, Mp3 Player with Bluetooth, for stereo recording on computer-based and Playback.



DUAL DSP EFFECT



BLUETOOTH



USB



MP3 PLAYER



PC REC



48V PHANTOM

FEATURES

- 12 Mic/Line Combo inputs
- 2 stereo line inputs
- Three Aux/FX (post)
- Four GROUP outputs
- Stereo Main outputs
- High, Mid, Low EQ adjustments for each channel
- Each channel with LED output signal strenght display
- Freestanding 48V Phantom switch in each channel
- 2x7 Bands EQ in stereo main output
- Balanced main output audio path from input to out
- Dual DSP Effectors.
 - 24 kinds of PRO DSP to adjust Voice
 - 8 kinds of PRO DSP to adjust Instrument
- Mp3 Player with Bluetooth
- Built-in Soundcard function with PC and Phone recording
- 100mm ultra-smooth fader
- Sturdy metal chassis
- Internal universal power supply
- Designed and engineered in Turkey

Klangmeister



Technical Specifications

TECHNICAL SPECIFICATIONS

Electronic specifications	Frequency Response:	20 Hz ÷ 20 kHz
	THD+N, 20dB gain, 0dBu out	<0,02%
Processing	Dynamic Range:	> 85dB
Inputs	Channels:	16
	Mic:	14
	Gain Range:	60 dB ÷ 10 dB
	Input Noise Level:	-124 dBu
	Mic Inputs Impedance:	10 kohm
	Low Cut:	No
	Phantom Power +48V:	Yes. For Each Channel
	Mono Line:	14
	Gain Selection:	40 dB ÷ -10 dB
	Line Input Impedance:	20 kohm
	Stereo Line:	2
	Gain Selection:	20 dB ÷ -20 dB with PAD switch
	Stereo Line Input Impedance (kOhm)	15 kohm
Input Connectors:	XLR-Jack COMBO, XLR and RCA	
Outputs	Main MIX:	1
	AUX Output:	3
	GROUP Output:	4
	Phones:	1
	Output Connectors:	3P XLR Male, 6.35mm TRS Female Jack
Outputs specifications	Main Out Level:	28 dBu
	Aux Out Level:	28 dBu
	Group Out Level:	28 dBu
	Phones Out impedance (ohm):	150 ohm
EQ	Input Channels EQ:	2 Shelving / 1 Generic
	Description:	High: +/- 15dB & 12kHz Mid:+/- 15dB & 250Hz-6kHz adjustable Low:+/- 15dB & 80Hz
Internal Effects	Dual Effects:	24 kinds of DSP for Voice 8 kinds of DSP for Instrument
Other features	Soundcard:	Yes. For connecting to PC and Phone
	Mp3 Player:	Yes with Bluetooth
Electrical specifications	Power supply:	Internal
	Voltage requirements:	230V AC 50Hz
Standard compliance	Safety agency:	CE compliant
Package Dimension		64.5x22x59 cm