



PROFESSIONAL MIXING CONSOLE

China CLASS

LX9-16

Channel	16 channel, 4 group	(1)	16/24/32 channel frame size.
Frequency Response	+0/-1dB, 20Hz-20kHz	(2)	Mic preamp and precision equalization circuitry.
T.H.D. & Noise	<0.007% @1kHz	(3)	True 7-bus architecture.
(All measurements at +10dBu output 30dB gain)	<0.008% @1kHz	(4)	2 stereo inputs, 2 stereo returns
XLR input to Direct output	<-128dBu(150 Ohm source)	(5)	Channel direct outputs / Talkback facility.
XLR input to Mix output	<-88dBu	(6)	100mm faders. (7) +48 phantom power.
Mic Input E.I.N.	<-88dBu	(8)	6 Aux sends, 4 of which are pre/post switchable.
22Hz-22kHz bandwidth, unweighted	<-91dBu	(9)	18 dB/octave high pass filter.
Bus Noise	>98dB	(10)	Group and mix inserts.
Mix output, input faders @ -μ, Mix fader 0dB	>98dB	(11)	12-segment LED metering.
Grp output, input faders @ -μ, Grp fader 0dB	>82dB		
Aux output, input sends @ -μ, Aux master 0dB	>98dB		
Crosstalk @ 1kHz	>98dB		
Input channel Muting	>98dB		
Input fader cut off	>82dB		
Input pan pot isolation	>98dB		
Mix routing isolation	>98dB		
Group routing isolation	>98dB		
Adjacent channel isolation	>100dB		
Group-Mix crosstalk	<-84dB		
Aux send off	<-94dB		
EQ (Mono Input)	12kHz, +/-15dB, 2nd order shelving		
HF	550Hz-13kHz, +/-15dB, Q=1		
Hi-Mid	80Hz-1.9kHz, +/-15dB, Q=1		
Lo-Mid	80Hz, +/-15dB, 2nd order shelving		
LF			
Power Consumption	85V~270v AC, 50/60Hz.		
Universal Mains Input	60W		
Power Consumption	18.2kg		
Weight	74X62X31cm		
Packing Dimensions			



Specifications are subject to change without prior notice for future improvement

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