



FILTER SHEET

HK AUDIO SI SERIES CM-X, for use with LEA Professional (Sharkware)

	CM-4 Fullrange	CM-4 LowCut		CM-6 Fullrange	CM-6 LowCut		CM-8 Fullrange	CM-8 LowCut		
Polarity	NORM	NORM		NORM	NORM		NORM	NORM		
Delay [ms]	0.00	0.00		0.00	0.00		0.00	0.00		

High Pass

Frequ. [Hz]	65	130		55	110		50	100		
Shape	But 24 dB	But 24 dB		But 24 dB	But 24 dB		But 24 dB	But 24 dB		

Low Pass

Frequ. [Hz]										
Shape										

EQ1

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	154	154		150	150		154	154		
Q	1.4	1.4		5	5		3	3		
Gain [dB]	-5.5	-5.5		-7	-7		-7.5	-7.5		

EQ2

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	641	641		520	520		245	245		
Q	0.7	0.7		1.5	1.5		4	4		
Gain [dB]	3	3		4.5	4.5		-1	-1		

EQ3

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	1090	1090		730	730		770	770		
Q	4.9	4.9		8	8		1.5	1.5		
Gain [dB]	-2.5	-2.5		-3	-3		3.3	3.3		

EQ4

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	1640	1640		880	880		1480	1480		
Q	5	5		5	5		6	6		
Gain [dB]	-4.5	-4.5		3	3		-1.5	-1.5		

EQ5

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	2125	2125		1210	1210		2320	2320		
Q	5	5		2.2	2.2		2	2		
Gain [dB]	6.5	6.5		6.5	6.5		4	4		

EQ6

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	3358	3358		2707	2707		4070	4070		
Q	6	6		5	5		7	7		
Gain [dB]	3.2	3.2		7	7		-1.5	-1.5		

EQ7

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	5000	5000		6861	6861		8160	8160		
Q	1.2	1.2		7	7		2	2		
Gain [dB]	-1.3	-1.3		7	7		2.5	2.5		

EQ8

Type	PEQ	PEQ								
Frequ. [Hz]	9560	9560								
Q	6	6								
Gain [dB]	5.5	5.5								

EQ9

Type										
Frequ. [Hz]										
Q										
Gain [dB]										

EQ10

Type										
Frequ. [Hz]										
Q										
Gain [dB]										

Peak Limiter

Thresh. [Vpk]										
Release [ms]										

RMS Limiter

Thresh. [dBu]										
Attack [ms]										
Hold [ms]										
Release [ms]										
Ratio										
Gain [dB]										