



FILTER SHEET

HK AUDIO SI SERIES CM-X, for use with Symetrix

	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	FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric	
Frequ. [Hz]	154	154		150	150		154	154	
BW	0.8	0.8		0.23	0.23		0.23	0.23	
Gain [dB]	-4.8	-4.8		-7	-7		-7	-7	

EQ2

Type	FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric	
Frequ. [Hz]	641	641		520	520		245	245	
BW	1.43	1.43		1.11	1.11		0.33	0.33	
Gain [dB]	3.5	3.5		5	5		-1	-1	

EQ3

Type	FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric	
Frequ. [Hz]	1090	1090		730	730		770	770	
BW	0.2	0.2		0.14	0.14		1.11	1.11	
Gain [dB]	-2	-2		-3	-3		3.75	3.75	

EQ4

Type	FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric	
Frequ. [Hz]	1640	1640		880	880		1480	1480	
BW	0.25	0.25		0.2	0.2		0.2	0.2	
Gain [dB]	-4.5	-4.5		3	3		-2	-2	

EQ5

Type	FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric	
Frequ. [Hz]	2125	2125		1210	1210		2320	2320	
BW	0.29	0.29		0.62	0.62		0.66	0.66	
Gain [dB]	7	7		6.5	6.5		4.5	4.5	

EQ6

Type	FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric	
Frequ. [Hz]	3358	3358		2707	2707		4070	4070	
BW	0.25	0.25		0.27	0.27		0.16	0.16	
Gain [dB]	3.5	3.5		7.5	7.5		-1.5	-1.5	

EQ7

Type	FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric		FLX Parametric	FLX Parametric	
Frequ. [Hz]	5000	5000		6861	6861		8160	8160	
BW	0.8	0.8		0.2	0.2		0.6	0.6	
Gain [dB]	-1.3	-1.3		7.5	7.5		3	3	

EQ8

Type	FLX Parametric	FLX Parametric							
Frequ. [Hz]	9560	9560							
BW	0.25	0.25							
Gain [dB]	6	6							

EQ9

Type									
Frequ. [Hz]									
BW									
Gain [dB]									

EQ10

Type									
Frequ. [Hz]									
BW									
Gain [dB]									

Peak Limiter

Thresh. [Vpk]									
Release [ms]									

RMS Limiter

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