



FILTER SHEET

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

	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	Bell	Bell		Bell	Bell		Bell	Bell		
Frequ. [Hz]	154	154		150	150		154	154		
BW	0.74	0.74		0.22	0.22		0.22	0.22		
Gain [dB]	-4.8	-4.8		-7	-7		-7	-7		

EQ2

Type	Bell	Bell		Bell	Bell		Bell	Bell		
Frequ. [Hz]	641	641		520	520		245	245		
BW	1.39	1.39		1.01	1.01		0.39	0.39		
Gain [dB]	3.5	3.5		5	5		-1	-1		

EQ3

Type	Bell	Bell		Bell	Bell		Bell	Bell		
Frequ. [Hz]	1090	1090		730	730		770	770		
BW	0.22	0.22		0.15	0.15		1.08	1.08		
Gain [dB]	-2	-2		-3	-3		3.8	3.8		

EQ4

Type	Bell	Bell		Bell	Bell		Bell	Bell		
Frequ. [Hz]	1640	1640		880	880		1480	1480		
BW	0.24	0.24		0.21	0.21		0.22	0.22		
Gain [dB]	-4.5	-4.5		3	3		-2	-2		

EQ5

Type	Bell	Bell		Bell	Bell		Bell	Bell		
Frequ. [Hz]	2125	2125		1210	1210		2320	2320		
BW	0.27	0.27		0.56	0.56		0.63	0.63		
Gain [dB]	7	7		6.5	6.5		4.5	4.5		

EQ6

Type	Bell	Bell		Bell	Bell		Bell	Bell		
Frequ. [Hz]	3358	3358		2707	2707		4070	4070		
BW	0.25	0.25		0.26	0.26		0.18	0.18		
Gain [dB]	3.5	3.5		7.5	7.5		-1.5	-1.5		

EQ7

Type	Bell	Bell		Bell	Bell		Bell	Bell		
Frequ. [Hz]	5000	5000		6861	6861		8160	8160		
Q	0.9	0.9		0.19	0.19		0.6	0.6		
Gain [dB]	-1.3	-1.3		7.5	7.5		3	3		

EQ8

Type	Bell	Bell								
Frequ. [Hz]	9560	9560								
Q	0.2	0.2								
Gain [dB]	6	6								

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]										