



# FILTER SHEET

HK AUDIO SI SERIES CM-X, for use with Linea Research

	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	2.5	2.5		7.6	7.6		7.6	7.6		
Gain [dB]	-4.8	-4.8		-7	-7		-7	-7		

### EQ2

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	641	641		520	520		245	245		
Q	1.4	1.4		1.8	1.8		6	6		
Gain [dB]	3.5	3.5		5	5		-1	-1		

### EQ3

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	1090	1090		730	730		770	770		
Q	9.82	9.82		14.01	14.01		1.8	1.8		
Gain [dB]	-2	-2		-3	-3		3.8	3.8		

### EQ4

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	1640	1640		880	880		1480	1480		
Q	8.03	8.03		10.01	10.01		10.03	10.03		
Gain [dB]	-4.5	-4.5		3	3		-2	-2		

### EQ5

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	2125	2125		1210	1210		2320	2320		
Q	6.04	6.04		3.01	3.01		3.02	3.02		
Gain [dB]	7	7		6.5	6.5		4.5	4.5		

### EQ6

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	3358	3358		2707	2707		4070	4070		
Q	8.13	8.13		6.06	6.06		12.70	12.70		
Gain [dB]	3.5	3.5		7.5	7.5		-1.5	-1.5		

### EQ7

Type	PEQ	PEQ		PEQ	PEQ		PEQ	PEQ		
Frequ. [Hz]	5000	5000		6861	6861		8160	8160		
Q	2.49	2.49		8.04	8.04		3.31	3.31		
Gain [dB]	-1.3	-1.3		7.5	7.5		3	3		

### EQ8

Type	PEQ	PEQ								
Frequ. [Hz]	9560	9560								
Q	8.04	8.04								
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]										