



FILTER SHEET

HK AUDIO CT/CN, LAB.GRUPPEN IPD1200/2400

	CT108 100Hz	CT112 100Hz	CT115 100Hz	CT118 100Hz	CT108 FR	CT112 FR	CT115 FR	CN112 100Hz	CN115 100Hz	
Phase	NORM	NORM	NORM	NORM	NORM	NORM	NORM	Norm	Norm	
Delay [ms]	0	0	0	0	0	0	0	0	0	

High Pass

Frequ. [Hz]	114	114	114	41	83	73	58	114	114	
Shape	But24	But24	But24	But24	But24	But24	But24	But24	But24	

Low Pass

Frequ. [Hz]				100						
Shape				But24						

EQ1

Type	Bell	Bell	Bell	Bell				Bell	Bell	
Frequ. [Hz]	100	100	100	50				100	92	
Q/Bandwidth	1	1	1	1.1				1.1	1.8	
Gain [dB]	-1.6	-1.6	-1.6	2				-1.2	-1.2	

EQ2

Type	Bell	Bell	Bell	Bell	Bell	Bell	Bell	Bell	Bell	
Frequ. [Hz]	402	187	166	100	402	187	166	171	151	
Q/Bandwidth	1	1.5	3.4	1.0	1	1.5	3.4	1.6	1.6	
Gain [dB]	0.8	-1	-1.4	-1.6	0.8	-1	-1.4	-3	-4.2	

EQ3

Type	Bell	Bell	Bell	Bell	Bell	Bell	Bell	Bell	Bell	
Frequ. [Hz]	912	265	550	370	912	265	550	461	421	
Q/Bandwidth	1.6	2	1.1	1.5	1.6	2	1.1	1.3	1.2	
Gain [dB]	-0.6	1.6	-3	-6	-0.6	1.6	-3	-1.5	-2.6	

EQ4

Type	Bell	Bell	Bell		Bell	Bell	Bell	Bell	Bell	
Frequ. [Hz]	1.89k	802	3.22k		1.89k	802	3.22k	1.29	1.33k	
Q/Bandwidth	3.4	1.5	1.8		3.4	1.5	1.8	1.3	3.9	
Gain [dB]	-3	-0.4	-2		-3	-0.4	-2	-2.6	-2.6	

EQ5

Type	Bell	Bell	Bell		Bell	Bell	Bell	Bell	Bell	
Frequ. [Hz]	3.87k	2.25k	5.11k		3.87k	2.25k	5.11k	2.51k	5.86k	
Q/Bandwidth	2.2	1.9	2		2.2	1.9	2	2.0	1.2	
Gain [dB]	-0.4	1	1.6		-0.4	1	1.6	-1.4	-2.7	

EQ6

Type	Bell	Bell	Bell		Low Shelf	Bell	Low Shelf	Bell	Bell	
Frequ. [Hz]	150	5.45k	150		120	5.45k	129	6.03k	150	
Q/Bandwidth	2	1.4	2		17dB/oct	1.4	13.5dB/oct	1.4	2	
Gain [dB]	-0.5	1	-0.4		1	1	2.4	-2.2	-0.4	

EQ7

Type	Low Shelf	Bell	Low Shelf			Low Shelf	High Shelf	Bell	Low Shelf	
Frequ. [Hz]	120	150	129			200	1k	150	125	
Q/Bandwidth	17dB/oct	2	13.5dB/oct			13.5dB/oct	3dB/oct	2	12.9dB/oct	
Gain [dB]	1	-0.4	2.4			4	-0.4	-0.4	2.5	

EQ8

Type		Low Shelf	High Shelf			High Shelf		Low Shelf	High Shelf	
Frequ. [Hz]		200	1k			1k		125	10k	
Q/Bandwidth		13.5dB/oct	3dB/oct			3dB/oct		10dB/oct	25dB/oct	
Gain [dB]		4	-0.4			-0.4		2.5	-0.5	

EQ9

Type		High Shelf						High Shelf		
Frequ. [Hz]		1k						10k		
Q/Bandwidth		3dB/oct						25dB/oct		
Gain [dB]		-0.4						-0.5		

EQ10

Type										
Frequ. [Hz]										
Q/Bandwidth										
Gain [dB]										

Peak Limiter

Vpk [dB]	98	98	98	98	98	98	98	98	98	
Release [ms]	15	15	15	20	15	15	15	15	15	

RMS Limiter

Tresh. [dBu]	40	42	42	42	40	42	42	42	42	
Attack [ms]	15	15	15	20	15	15	20	15	15	
Hold [ms]	10	10	10	30	10	10	10	10	10	
Release [ms]	80	80	80	205	80	80	80	80	80	
Ratio	2.0:1	1.3:1	1.2:1	1.2:1	2.0:1	1.3:1	1.2:1	1.3:1	1.3:1	
Gain [dB]	0	0	0	0	0	0	0	0	0	