

KF850T & KF850J Processor Settings

January 2, 2006



KF850T tri-amp

KF850J tri-amp

OUTPUT		LF	MF	HF	LF	MF	HF
GAIN	(dB)	4.0	2.0	-3.5	4.0	1.0	-5.0
DELAY	(ms)	0.00	0.00	0.55	0.00	0.00	0.50
POLARITY		Positive	Positive	Positive	Positive	Positive	Positive
HPF	Freq (Hz)	40	257	1580	40	257	1580
	Slope (dB)	24	24	24	24	24	24
	Shape	Butterworth	Linkwitz-Riley	Butterworth	Butterworth	Linkwitz-Riley	Butterworth
LPF	Freq (Hz)	257	1580	16000	257	1580	thru
	Slope (dB)	24	24	24	24	24	
	Shape	Linkwitz-Riley	Linkwitz-Riley	Butterworth	Linkwitz-Riley	Linkwitz-Riley	
PEQ1	Freq (Hz)	50	343	6161	50	324	3090
	Level (dB)	6.0	3.5	-1.0	6.0	3.0	1.5
	Type	Parametric	Parametric	Parametric	Parametric	Parametric	Parametric
	Q	2.00	6.73	2.00	2.00	5.04	2.00
	(Bandwidth)	0.50	0.15	0.50	0.50	0.20	0.50
PEQ2	Freq (Hz)		707	1490		445	7330
	Level (dB)		3.0	2.8		-3.0	-3.0
	Type		Parametric	Parametric		Parametric	Parametric
	Q		2.00	4.24		5.04	5.99
	(Bandwidth)		0.50	0.24		0.20	0.17
PEQ3	Freq (Hz)		459	11980		687	12690
	Level (dB)		-2.0	9.0		3.0	13.0
	Type		Parametric	Parametric		Parametric	Parametric
	Q		5.04	4.24		3.00	2.52
	(Bandwidth)		0.20	0.28		0.33	0.59
PEQ4	Freq (Hz)						
	Level (dB)						
	Type						
	Q						
	(Bandwidth)						
PEQ5	Freq (Hz)						
	Level (dB)						
	Type						
	Q						
	(Bandwidth)						

NOTE: To use systems with sub, high pass LF @ 100 Hz (24 dB Butterworth) & do not use PEQ 1.

Output gains assume all amplifiers have the same voltage gain