

# JFe Processor Settings

January 2, 2006



## JF200e bi-amp

OUTPUT	Name	LF	HF
GAIN	(dB)	6.0	0.0
DELAY	(ms)	0.00	0.00
POLARITY		Positive	Positive
HPF	Freq (Hz)	40.5	1542
	Slope (dB)	24	24
	Shape	Butterworth	Linkwitz-Riley
LPF	Freq (Hz)	1782	thru
	Slope (dB)	24	
	Shape	Butterworth	
PEQ1	Freq (Hz)	60	14254
	Level (dB)	6.0	4.5
	Type	Parametric	Parametric
	Q	2.00	1.59
	(Bandwidth)	0.50	0.63
PEQ2	Freq (Hz)	1224	3462
	Level (dB)	-4.0	-4.0
	Type	Parametric	Parametric
	Q	4.00	2.00
	(Bandwidth)	0.25	0.50
PEQ3	Freq (Hz)	354	2119
	Level (dB)	-1.0	-1.5
	Type	Parametric	Parametric
	Q	2.83	3.00
	(Bandwidth)	0.35	0.33
PEQ4	Freq (Hz)		
	Level (dB)		
	Type		
	Q		
	(Bandwidth)		
PEQ5	Freq (Hz)		
	Level (dB)		
	Type		
	Q		
	(Bandwidth)		

NOTE: To use system 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*

# JFe Processor Settings

January 2, 2006



## JF260e bi-amp

## JF560e bi-amp

OUTPUT	Name	LF	HF	LF	HF
GAIN	(dB)	4.0	0.0	2.5	-4.0
DELAY	(ms)	0.50	0.00	0.36	0.00
POLARITY		Positive	Positive	Positive	Positive
HPF	Freq (Hz)	40.5	1450	35	1450
	Slope (dB)	24	24	24	24
	Shape	Butterworth	Linkwitz-Riley	Butterworth	Butterworth
LPF	Freq (Hz)	1730	thru	1370	thru
	Slope (dB)	24		24	
	Shape	Butterworth		Linkwitz-Riley	
PEQ1	Freq (Hz)	60	6160	53	1580
	Level (dB)	6.0	-2.0	4.5	-2.0
	Type	Parametric	Parametric	Parametric	Parametric
	Q	2.00	13.50	2.00	5.00
	(Bandwidth)	0.50	0.07	0.50	0.20
PEQ2	Freq (Hz)	445	7550	944	2990
	Level (dB)	7.0	2.0	-4.5	-2.0
	Type	Parametric	Parametric	Parametric	Parametric
	Q	8.98	13.50	4.00	7.13
	(Bandwidth)	0.12	0.07	0.25	0.14
PEQ3	Freq (Hz)		20150	530	5180
	Level (dB)		3.0	-5.0	4.0
	Type		Parametric	Parametric	Parametric
	Q		4.00	5.99	8.00
	(Bandwidth)		0.25	0.17	0.13
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*