

# JFX Processor Settings

September 18, 2002



## JFX200 biamp

OUTPUT	Name	Low	Hi
GAIN	(dB)	0.0	-7.5
DELAY	(ms)	0.21	0.00
POLARITY		Positive	Positive
HPF	Freq (Hz)	40.5	2175
	Slope (dB)	24	24
	Shape	Butterworth	Butterworth
LPF	Freq (Hz)	1540	thru
	Slope (dB)	24	
	Shape	Butterworth	
PEQ1	Freq (Hz)	1334	4217
	Level (dB)	-2.5	-5.0
	Type	Parametric	Parametric
	Q	1.06	1.33
	(Bandwidth)	0.94	0.75
PEQ2	Freq (Hz)	375	6494
	Level (dB)	-2.5	4.0
	Type	Parametric	Parametric
	Q	2.11	2.99
	(Bandwidth)	0.47	0.33
PEQ3	Freq (Hz)	650	11220
	Level (dB)	-4.0	-1.5
	Type	Parametric	Parametric
	Q	2.99	4.47
	(Bandwidth)	0.33	0.22
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 @ 80 Hz (24 dB Butterworth).

# JFz Processor Settings

September 18, 2002



## JFX260 biamp

## JFX290 biamp

OUTPUT	Name
GAIN	(dB)
DELAY	(ms)
POLARITY	
HPF	Freq (Hz)
	Slope (dB)
	Shape
LPF	Freq (Hz)
	Slope (dB)
	Shape
PEQ1	Freq (Hz)
	Level (dB)
	Type
	Q
	(Bandwidth)
PEQ2	Freq (Hz)
	Level (dB)
	Type
	Q
	(Bandwidth)
PEQ3	Freq (Hz)
	Level (dB)
	Type
	Q
	(Bandwidth)
PEQ4	Freq (Hz)
	Level (dB)
	Type
	Q
	(Bandwidth)
PEQ5	Freq (Hz)
	Level (dB)
	Type
	Q
	(Bandwidth)

Low	Hi
0.0	-9.0
0.21	0.00
Positive	Negative
40.5	2114
24	24
Butterworth	Butterworth
1540	thru
18	
Butterworth	
1296	5158
-1.0	-7.0
Parametric	Parametric
0.79	0.50
1.27	2.12
365	7286
-2.0	4.0
Parametric	Parametric
0.79	2.99
1.27	0.33
688	10000
-2.0	2.5
Parametric	Parametric
2.99	2.00
0.33	0.50

Low	Hi
0.0	-10.0
0.21	0.00
Positive	Negative
40.5	2175
24	24
Butterworth	Butterworth
1585	thru
18	
Butterworth	
365	5309
-4.0	-3.5
Parametric	Parametric
0.79	1.00
1.27	1.00
1296	2985
-5.0	-3.0
Parametric	Parametric
2.24	2.11
0.45	0.47
668	11885
-4.5	4.5
Parametric	Parametric
2.99	2.00
0.33	0.50

NOTE: To use system with sub, high pass LF @ 80 Hz (24 dB Butterworth).

# JFz Processor Settings

September 18, 2002



## JFX560 biamp

## JFX590 biamp

OUTPUT	Name
GAIN	(dB)
DELAY	(ms)
POLARITY	
HPF	Freq (Hz)
	Slope (dB)
	Shape
LPF	Freq (Hz)
	Slope (dB)
	Shape
PEQ1	Freq (Hz)
	Level (dB)
	Type
	Q
	(Bandwidth)
PEQ2	Freq (Hz)
	Level (dB)
	Type
	Q
	(Bandwidth)
PEQ3	Freq (Hz)
	Level (dB)
	Type
	Q
	(Bandwidth)
PEQ4	Freq (Hz)
	Level (dB)
	Type
	Q
	(Bandwidth)
PEQ5	Freq (Hz)
	Level (dB)
	Type
	Q
	(Bandwidth)

Low	Hi
0.0	-9.0
0.40	0.00
Positive	Positive
50	1373
24	24
Linkwitz-Riley	Linkwitz-Riley
2738	thru
24	
Linkwitz-Riley	
65	4597
6.0	-2.5
Parametric	Parametric
1.41	5.62
0.71	0.18
307	13725
1.0	10.0
Parametric	Parametric
1.50	1.41
0.67	0.89

Low	Hi
0.0	-10.0
0.38	0.00
Positive	Positive
50	1496
24	24
Linkwitz-Riley	Butterworth
2900	thru
24	
Linkwitz-Riley	
65	1296
6.0	-6.5
Parametric	Parametric
1.50	5.04
0.67	0.20
168	1995
-6.5	2.0
Parametric	Parametric
3.55	5.04
0.29	0.20
501	4340
-3.5	-2.5
Parametric	Parametric
3.76	7.94
0.27	0.13
917	13725
-1.5	10.0
Parametric	Parametric
7.94	1.50
0.13	0.84
1830	
-2.0	
Parametric	
2.00	
0.50	

NOTE: To use system with sub, high pass LF @ 80 Hz (24 dB Butterworth).