

# JFz Processor Settings

January 2, 2006



## JF260z bi-amp

## JF290z bi-amp

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)

LF	HF
4.7	0.0
0.21	0.00
Positive	Negative
40.5	1834
24	24
Butterworth	Butterworth
1335	thru
24	
Butterworth	
83	3364
5.0	-1.0
Parametric	Parametric
2.38	3.00
0.42	0.33
324	6169
-3.5	7.0
Parametric	12 dB Hi Shelf
3.36	
0.30	
728	1682
-4.5	-2.5
Parametric	Parametric
5.34	3.78
0.19	0.26

LF	HF
4.0	0.0
0.21	0.00
Positive	Negative
40.5	1731
24	24
Butterworth	Butterworth
1155	thru
24	
Butterworth	
83	2059
5.0	5.0
Parametric	Parametric
2.38	3.36
0.42	0.30
648	5993
-4.5	9.0
Parametric	12 dB Hi Shelf
2.38	
0.42	
315	7127
-4.0	-2.0
Parametric	Parametric
10.08	7.13
0.10	0.14

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*

# JFz Processor Settings

January 2, 2006



## JF560z bi-amp

## JF590z bi-amp

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)

LF	HF
0.0	0.0
0.00	0.00
Positive	Negative
40.5	1888
24	24
Butterworth	Butterworth
1542	thru
24	
Butterworth	
83	3364
7.0	-1.0
Parametric	Parametric
1.68	3.00
0.63	0.33
1122	6169
3.5	5.0
Parametric	12 dB Hi Shelf
4.00	
0.25	
1731	6169
-10.0	-1.0
Parametric	Parametric
10.08	2.83
0.12	0.35

LF	HF
0.0	0.0
0.56	0.00
Positive	Positive
40.5	1498
24	24
Butterworth	Butterworth
1498	18486
24	12
Butterworth	Butterworth
83	2059
8.0	5.0
Parametric	Parametric
1.68	3.56
0.67	0.28
794	4000
4.5	8.5
Parametric	12 dB Hi Shelf
4.00	
0.25	
1587	4362
-8.0	-2.0
Parametric	Parametric
10.08	10.08
0.11	0.10

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*