

JBL PD6212/43 Bi-Amp IIR Configuration for Crown ITech HD & ITHD 4x3500
 Tabulated DSP Parameters

Parameter	PD6212/43 LF IIR	PD6212/43 HF IIR
High Pass Type	Butterworth 24dB/oct	Linkwitz-Riley 48dB/oct
High Pass Frequency	76.8Hz	1.25kHz
Low Pass Type	Butterworth 36dB/oct	--
Low Pass Frequency	1.18kHz	--
Bandpass Gain	+3.2dB	+4.4dB
Output Polarity	(+) Non-Inverting	(+) Non-inverting
Output Delay	0.0 ms	1.88ms
Filter #1 Type	Parametric EQ	Parametric EQ
Filter #1 Frequency	150Hz	915Hz
Filter #1 Gain	-2.1dB	+2.0dB
Filter #1 Q	Q3.0	Q1.7
Filter #2 Type	Parametric EQ	Parametric EQ
Filter #2 Frequency	240Hz	1.65kHz
Filter #2 Gain	-1.8dB	-1.7dB
Filter #2 Q	Q4.9	Q2.5
Filter #3 Type	Parametric EQ	Parametric EQ
Filter #3 Frequency	373Hz	2.5kHz
Filter #3 Gain	-2.3dB	-13.0dB
Filter #3 Q	Q3.5	Q1.0
Filter #4 Type	Parametric EQ	Parametric EQ
Filter #4 Frequency	534Hz	4kHz
Filter #4 Gain	-6.0dB	+1.0dB
Filter #4 Q	Q3.7	Q5.0
Filter #5 Type	Parametric EQ	Parametric EQ
Filter #5 Frequency	712Hz	5.06kHz
Filter #5 Gain	-4.3dB	-1.0dB
Filter #5 Q	Q3.2	Q2.0
Filter #6 Type	Parametric EQ	Parametric EQ
Filter #6 Frequency	750Hz	6.4kHz
Filter #6 Gain	-0.4dB	+0.9dB
Filter #6 Q	Q5.0	Q3.3
Filter #7 Type	Parametric EQ	Parametric EQ
Filter #7 Frequency	903Hz	8.37kHz
Filter #7 Gain	+6.6dB	+3.1dB
Filter #7 Q	Q5.7	Q7.4
Filter #8 Type	Parametric EQ	Parametric EQ
Filter #8 Frequency	1.135kHz	10.65kHz

Filter #8 Gain	+8.8dB	-1.8dB
Filter #8 Q	Q7.0	Q2.0