

JBL PD6212/64 Bi-Amp IIR Rotated Configuration for Crown ITech HD & ITHD 4x3500
 Tabulated DSP Parameters

Parameter	PD6212/64-H LF IIR	PD6212/64-H HF IIR
High Pass Type	Butterworth 24dB/oct	Linkwitz-Riley 48dB/oct
High Pass Frequency	76.8Hz	1.2kHz
Low Pass Type	Butterworth 24dB/oct	--
Low Pass Frequency	1.1kHz	--
Bandpass Gain	+2.5dB	+2.5dB
Output Polarity	(+) Non-Inverting	(+) Non-inverting
Output Delay	0.0 ms	1.1ms
Filter #1 Type	Parametric EQ	Parametric EQ
Filter #1 Frequency	138Hz	1255Hz
Filter #1 Gain	+2.8dB	+1.2dB
Filter #1 Q	Q2.76	Q5.8
Filter #2 Type	Parametric EQ	Parametric EQ
Filter #2 Frequency	175Hz	2.24kHz
Filter #2 Gain	+1.6dB	-9.5dB
Filter #2 Q	Q5.2	Q0.95
Filter #3 Type	Parametric EQ	HP Shelf 6dB/oct
Filter #3 Frequency	275Hz	9kHz
Filter #3 Gain	-2.5dB	+1.5dB
Filter #3 Q	Q4.5	--
Filter #4 Type	Parametric EQ	Parametric EQ
Filter #4 Frequency	340Hz	5.05kHz
Filter #4 Gain	-1.2dB	-1.5dB
Filter #4 Q	Q3.3	Q1.6
Filter #5 Type	Parametric EQ	Parametric EQ
Filter #5 Frequency	450Hz	6.25kHz
Filter #5 Gain	+1.2dB	+1.1dB
Filter #5 Q	Q2.3	Q4.5
Filter #6 Type	Parametric EQ	Parametric EQ
Filter #6 Frequency	507Hz	7.5kHz
Filter #6 Gain	-3.0dB	0.5dB
Filter #6 Q	Q1.0	Q5.0
Filter #7 Type	Parametric EQ	Parametric EQ
Filter #7 Frequency	640Hz	8.28kHz
Filter #7 Gain	-6.7dB	+1.8dB
Filter #7 Q	Q3.1	Q10.0
Filter #8 Type	Parametric EQ	Parametric EQ
Filter #8 Frequency	1093Hz	12.57kHz

Filter #8 Gain	+10.3dB	+2.4dB
Filter #8 Q	Q1.78	Q5.9