

JBL PD6322/64 Tri-Amp Configuration for Crown Amplifiers with Rotated Horns  
Tabulated DSP Parameters

Parameter	PD6322/64-H TA LF IIR	PD6322/64-H TA MF IIR	PD6322/64-H TA HF IIR
High Pass Type	Butterworth 24dB/Oct	Butterworth 24dB/Oct	Linkwitz-Riley 48dB/Oct
High Pass Frequency	60Hz	208Hz	1.95kHz
Low Pass Type	Butterworth 48dB/Oct	Butterworth 36dB/Oct	--
Low Pass Frequency	200Hz	1.55kHz	--
Bandpass Gain	+9.5dB	1.5dB	1.5dB
Output Polarity	(+) Non-Inverting	(+) Non-inverting	(+) Non-inverting
Output Delay	1.5ms	0.0ms	0.72 ms
Filter #1 Type	Parametric EQ	Parametric EQ	Parametric EQ
Filter #1 Frequency	118Hz	738Hz	2.83kHz
Filter #1 Gain	+0.4dB	-5.3dB	-5.4dB
Filter #1 Q	Q4.11	Q0.8	Q2.65
Filter #2 Type	Parametric EQ	Parametric EQ	Parametric EQ
Filter #2 Frequency	200Hz	1.25kHz	3.61kHz
Filter #2 Gain	+1.5dB	-0.6dB	-6.3dB
Filter #2 Q	Q7.33	Q5.2	0.93
Filter #3 Type	Parametric EQ	Parametric EQ	Parametric EQ
Filter #3 Frequency	243Hz	259Hz	3.46kHz
Filter #3 Gain	-4.0dB	+2.9dB	-2.1dB
Filter #3 Q	Q10.0	Q4.3	Q6.4
Filter #4 Type	Parametric EQ	Parametric EQ	Parametric EQ
Filter #4 Frequency	160Hz	431Hz	2.17kHz
Filter #4 Gain	+1.1dB	+1.4dB	-3.0dB
Filter #4 Q	Q3.6	Q5	Q4.65
Filter #5 Type	--	Parametric EQ	Parametric EQ
Filter #5 Frequency	--	484Hz	4.64kHz
Filter #5 Gain	--	-1.3dB	-1.6dB
Filter #5 Q	--	Q6.2	Q3.7
Filter #6 Type	--	Parametric EQ	Parametric EQ
Filter #6 Frequency	--	1.75kHz	12.54kHz
Filter #6 Gain	--	+4.1dB	+9.8dB
Filter #6 Q	--	Q4.8	Q5.6
Filter #7 Type	--	Parametric EQ	Parametric EQ
Filter #7 Frequency	--	900Hz	7.75kHz
Filter #7 Gain	--	-0.7dB	-1.8dB
Filter #7 Q	--	Q3.3	Q4.0
Filter #8 Type	--	Low Pass Shelf EQ	Parametric EQ
Filter #8 Frequency	--	400Hz	3.54kHz
Filter #8 Gain	--	-1.0dB	+3.0dB
Filter #8 Q	--	Slope 6	Q14.4
Filter #9 Type	--	--	Parametric EQ
Filter #9 Frequency	--	--	7.95kHz
Filter #9 Gain	--	--	+1.8dB
Filter #8 Q	--	--	Q1.76