

JBL PD6322/64 Tri-Amp Configuration for BSS London Blu
Tabulated DSP Parameters

Parameter	PD6322/64 TA LF IIR	PD6322/64 TA MF IIR	PD6322/64 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 1 Type	Butterworth 48dB/Oct	Butterworth 24dB/Oct	--
Low Pass 1 Frequency	200Hz	1.55kHz	--
Low Pass 2 Type	--	Butterworth 12dB/Oct	--
Low Pass 2 Frequency	--	1.55kHz	--
Bandpass Gain	+9.5dB	1.5dB	1.5dB
Output Polarity	(+) Non-Inverting	(+) Non-inverting	(+) Non-inverting
Output Delay	1.5ms	0.0ms	0.719ms
Filter #1 Type	Bell	Bell	Bell
Filter #1 Frequency	118Hz	738Hz	2.83kHz
Filter #1 Boost/Cut	+0.4dB	-5.3dB	-5.4dB
Filter #1 Width	0.30 Oct	1.56 Oct	0.47 Oct
Filter #2 Type	Bell	Bell	Bell
Filter #2 Frequency	200Hz	1.25kHz	3.61kHz
Filter #2 Boost/Cut	+1.5dB	-0.6dB	-6.3dB
Filter #2 Width	0.17 Oct	0.24 Oct	1.34 Oct
Filter #3 Type	Bell	Bell	Bell
Filter #3 Frequency	243Hz	259Hz	3.46kHz
Filter #3 Boost/Cut	-4.0dB	+2.9dB	-2.1dB
Filter #3 Width	0.12 Oct	0.29 Oct	0.19 Oct
Filter #4 Type	Bell	Bell	Bell
Filter #4 Frequency	160Hz	431Hz	2.17kHz
Filter #4 Boost/Cut	+1.1dB	+1.4dB	-3.0dB
Filter #4 Width	0.35 Oct	0.25 Oct	0.27 Oct
Filter #5 Type	--	Bell	Bell
Filter #5 Frequency	--	484Hz	4.64kHz
Filter #5 Boost/Cut	--	-1.3dB	-1.6dB
Filter #5 Width	--	0.20 Oct	0.34 Oct
Filter #6 Type	--	Bell	Bell
Filter #6 Frequency	--	1.75kHz	12.6kHz
Filter #6 Boost/Cut	--	+4.1dB	+9.7dB
Filter #6 Width	--	0.26 Oct	0.22 Oct
Filter #7 Type	--	Bell	Bell
Filter #7 Frequency	--	900Hz	7.35kHz
Filter #7 Boost/Cut	--	-0.7dB	-0.6dB
Filter #7 Width	--	0.38 Oct	0.14 Oct
Filter #8 Type	--	Low Shelf	Bell
Filter #8 Frequency	--	400Hz	3.54kHz
Filter #8 Boost/Cut	--	-1.0dB	+3.0dB
Filter #8 Width (Slope)	--	(Slope) 12dB/Oct	0.09 Oct

Filter #9 Type	--	Bell	--
Filter #9 Frequency	--	1.55kHz	--
Filter #9 Boost/Cut	--	+3.0dB	--
Filter #9 Width	--	0.57 Oct	--