

JBL PD6322/43 Tri-Amp Configuration for BSS London Blu
Tabulated DSP Parameters

Parameter	PD6322/43 TA LF IIR	PD6322/43 TA MF IIR	PD6322/43 TA HF IIR
High Pass Type	Butterworth 24dB/oct	Butterworth 24dB/oct	Linkwitz-Riley 48dB/oct
High Pass Frequency	60Hz	203Hz	1.8kHz
Low Pass 1 Type	Butterworth 24dB/oct	Butterworth 24dB/oct	--
Low Pass 1 Frequency	180Hz	1.62kHz	--
Low Pass 2 Type	--	Butterworth 12dB/Oct	--
Low Pass 2 Frequency	--	1.62kHz	--
Bandpass Gain	+11.5dB	1.0dB	1.0dB
Output Polarity	(+) Non-Inverting	(+) Non-inverting	(+) Non-inverting
Output Delay	1.0ms	0.0ms	0.708ms
Filter #1 Type	Bell	Bell	Bell
Filter #1 Frequency	158Hz	903Hz	2.84kHz
Filter #1 Boost/Cut	+4.0dB	-3.7dB	-12.6dB
Filter #1 Width	0.16 Oct	1.80 Oct	1.28 Oct
Filter #2 Type	Bell	Bell	Bell
Filter #2 Frequency	138Hz	615Hz	12.3kHz
Filter #2 Boost/Cut	-1.0dB	-1.6dB	+7.3dB
Filter #2 Width	0.25 Oct	0.33 Oct	0.83 Oct
Filter #3 Type	Bell	Bell	Bell
Filter #3 Frequency	70Hz	1.36kHz	1.89kHz
Filter #3 Boost/Cut	+1.0dB	-1.5dB	-0.4dB
Filter #3 Width	0.21 Oct	0.78 Oct	0.57 Oct
Filter #4 Type	--	Bell	Bell
Filter #4 Frequency	--	1.88kHz	8.12kHz
Filter #4 Boost/Cut	--	+2.0dB	-1.8dB
Filter #4 Width	--	0.48 Oct	0.57 Oct
Filter #5 Type	--	Bell	Bell
Filter #5 Frequency	--	2.05kHz	3.52kHz
Filter #5 Boost/Cut	--	+1.0dB	+1.0dB
Filter #5 Width	--	0.86 Oct	0.09 Oct
Filter #6 Type	--	Bell	Bell
Filter #6 Frequency	--	383Hz	9.42kHz
Filter #6 Boost/Cut	--	-2.6dB	-1.1dB
Filter #6 Width	--	0.36 Oct	0.15 Oct
Filter #7 Type	--	Bell	--
Filter #7 Frequency	--	513Hz	--
Filter #7 Boost/Cut	--	-1.1dB	--
Filter #7 Width	--	0.48 Oct	--
Filter #8 Type	--	Bell	--
Filter #8 Frequency	--	435Hz	--
Filter #8 Boost/Cut	--	+1.2dB	--
Filter #8 Width	--	0.22 Oct	--

Filter #9 Type	--	Bell	
Filter #9 Frequency	--	1.62kHz	
Filter #9 Boost/Cut	--	+3.0dB	
Filter #9 Width	--	0.57 Oct	