

JBL PD525S LF IIR Configuration for Crown DCi Amplifiers  
 Tabulated DSP Parameters

Parameter	PD525S LF IIR
High Pass Type	Butterworth 24dB/Oct
High Pass Frequency	35Hz
Low Pass Type	Butterworth 24dB/Oct
Low Pass Frequency	120Hz
Bandpass Gain	+12dB
Output Polarity	(+) Non-Inverting
Output Delay	0.0ms
Filter #1 Type	Parametric EQ
Filter #1 Frequency	48 Hz
Filter #1 Gain	+3.0dB
Filter #1 Q	Q3.0
Filter #2 Type	Parametric EQ
Filter #2 Frequency	70 Hz
Filter #2 Gain	-1.0dB
Filter #2 Q	Q5.0
Filter #3 Type	Parametric EQ
Filter #3 Frequency	120 Hz
Filter #3 Gain	-4.0dB
Filter #3 Q	Q2.0
Filter #4 Type	--
Filter #4 Frequency	--
Filter #4 Gain	--
Filter #4 Q	--
Filter #5 Type	--
Filter #5 Frequency	--
Filter #5 Gain	--
Filter #5 Q	--
Filter #6 Type	--
Filter #6 Frequency	--
Filter #6 Gain	--
Filter #6 Q	--
Filter #7 Type	--
Filter #7 Frequency	--
Filter #7 Gain	--
Filter #7 Q	--
Filter #8 Type	--
Filter #8 Frequency	--
Filter #8 Gain	--
Filter #8 Q	--

JBL PD525S LF FIR Configuration for Crown DCi Amplifiers  
Tabulated DSP Parameters

Parameter	PD525S LF FIR
High Pass Type	Butterworth 24dB/Oct
High Pass Frequency	35Hz
Low Pass Type	Butterworth 24dB/Oct
Low Pass Frequency	120Hz
Bandpass Gain	+12dB
Output Polarity	(-) Inverting
Output Delay	3.2ms
Filter #1 Type	Parametric EQ
Filter #1 Frequency	48 Hz
Filter #1 Gain	+3.0dB
Filter #1 Q	Q3.0
Filter #2 Type	Parametric EQ
Filter #2 Frequency	70 Hz
Filter #2 Gain	-1.0dB
Filter #2 Q	Q5.0
Filter #3 Type	Parametric EQ
Filter #3 Frequency	120 Hz
Filter #3 Gain	-4.0dB
Filter #3 Q	Q2.0
Filter #4 Type	--
Filter #4 Frequency	--
Filter #4 Gain	--
Filter #4 Q	--
Filter #5 Type	--
Filter #5 Frequency	--
Filter #5 Gain	--
Filter #5 Q	--
Filter #6 Type	--
Filter #6 Frequency	--
Filter #6 Gain	--
Filter #6 Q	--
Filter #7 Type	--
Filter #7 Frequency	--
Filter #7 Gain	--
Filter #7 Q	--
Filter #8 Type	--
Filter #8 Frequency	--
Filter #8 Gain	--
Filter #8 Q	--

# JBL PD525S LF Limiter Settings for Crown DCi Amplifiers

Peak Voltage: 160

RMS Voltage: 78

Thermal Voltage: 56.5