

Xi-Series Loudspeakers
EV Dx38 Digital Parameters

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Dx38 OS Rev.: 0.90

Rev. 2.0 10/24/2000
File: Dx38 Form

Loudspeaker System		Xi-2181A												
Notes Un-hide cells for revision history and specific system notes.		Xover point may be adjusted as needed up to 160 Hz. Room or Voicing EQ must be done with Input EQ only. Use Low Frequency boost sparingly. Adjust Delay and Output Level as needed.												
Programmer: 1st Rev. - Last Rev.		Steve Jakowski 03JUN04												
Assign-ments	Frequency Band	FR	FR	SUB					FR	FR				
	Connector	IN 1	IN 2	OUT 1	OUT 2	OUT 3	OUT 4	IN 1	IN 2	OUT 1	OUT 2	OUT 3	OUT 4	
	Input Source Routing			IN 1										
EQ Filter Block	Filter 1 Type			PEQ										
	Filter 1 Freq. (Hz)			68										
	Filter 1 Q/Slope (Q,dB/Oct)			3.5										
	Filter 1 Level (dB)			-2										
	Filter 2 Type			PEQ										
	Filter 2 Freq. (Hz)			108										
	Filter 2 Q/Slope (Q,dB/Oct)			3.5										
	Filter 2 Level (dB)			-2										
	Filter 3 Type			PEQ										
	Filter 3 Freq. (Hz)			132										
	Filter 3 Q/Slope (Q,dB/Oct)			3.5										
	Filter 3 Level (dB)			+2										
	Filter 4 Type			LoPass										
	Filter 4 Freq. (Hz)			220										
	Filter 4 Q/Slope (Q,dB/Oct)			12dB										
	Filter 4 Level (dB)			Q:0.7										
Crossover	Filter 5 Type													
	Filter 5 Freq. (Hz)													
	Filter 5 Q/Slope (Q,dB/Oct)													
	Filter 1 Level (dB)													
	HP Resp (Type,dB/Oct)			BW24										
Crossover	HP Frequency (Hz)			35										
	HP Polarity (Norm/Inv)			NORM										
	LP Resp (Type,dB/Oct)			LR24										
	LP Frequency (Hz)			80-160										
	LP Polarity (Norm/Inv)			NORM										
Delay	Input Delays (mSec)	1.9	1.9											
	1+2 Input Delay (mSec)	1.9												
	Output Delay			As										
	Output Delay Unit			Needed										
Compres-sor	Comp Thresh (dBu)													
	Comp Ratio (X:1)													
	Comp Attack (mSec)													
	Comp Release (mSec)													
Limiter	Limit Thresh (dBu)			+2										
	Limit Release (mSec)			100										
Output	Level (dB)			As										
	Polarity (Norm/Inv)			Needed										
Knobs	Input	0	0					0	0					
	Output			-6	-6	-6	-6			-6	-6	-6	-6	