

XiA-Series Loudspeakers
EV Dx38 Digital Parameters

Page 1 of
Dx38 OS Rev.: 0.90

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

Loudspeaker System		Xi-2122MHA											
Notes													
Un-hide cells for revision history and specific system notes.													
Programmer: 1st Rev. - Last Rev.		Steve Jakowski 14SEP04											
Assign-ments	Frequency Band	FR	FR	MID	HI			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	IN 1								
EQ Filter Block	Filter 1 Type			PEQ	PEQ								
	Filter 1 Freq. (Hz)			200	1.25K								
	Filter 1 Q/Slope (Q,dB/Oct)			2.0	3.5								
	Filter 1 Level (dB)			+4	+3								
	Filter 2 Type			PEQ	PEQ								
	Filter 2 Freq. (Hz)			700	3.1K								
	Filter 2 Q/Slope (Q,dB/Oct)			7.0	4.5								
	Filter 2 Level (dB)			-3	-2								
	Filter 3 Type			PEQ	PEQ								
	Filter 3 Freq. (Hz)			1.16K	6.3K								
	Filter 3 Q/Slope (Q,dB/Oct)			4.5	4.5								
	Filter 3 Level (dB)			-6	-3								
	Filter 4 Type			PEQ	PEQ								
	Filter 4 Freq. (Hz)			1.76K	13.2K								
	Filter 4 Q/Slope (Q,dB/Oct)			7.0	3.5								
	Filter 4 Level (dB)			-4	+5								
	Crossover	Filter 5 Type											
Filter 5 Freq. (Hz)													
Filter 5 Q/Slope (Q,dB/Oct)													
Filter 1 Level (dB)													
HP Resp (Type,dB/Oct)				LR24	LR24								
HP Frequency (Hz)				125	1.76K								
Delay	HP Polarity (Norm/Inv)			NORM	NORM								
	LP Resp (Type,dB/Oct)			LR24	12Q1.2								
	LP Frequency (Hz)			1.76K	16.8K								
	LP Polarity (Norm/Inv)			NORM	NORM								
	Input Delays (mSec)	1.9	1.9										
Compress- sor	1+2 Input Delay (mSec)		1.9										
	Output Delay			0	1042								
	Output Delay Unit			uS	uS								
	Comp Thresh (dBu)												
Limiter	Comp Ratio (X:1)												
	Comp Attack (mSec)												
Output	Comp Release (mSec)												
	Limit Thresh (dBu)			+1	-3								
Knobs	Limit Release (mSec)			50	50								
	Level (dB)			-5	-10.5								
	Polarity (Norm/Inv)			NORM	NORM								
	Input	0	0					0	0				
	Output			-6	-6	-6	-6			-6	-6	-6	-6