

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-1152A/94													
Notes		With Sub change HiPass to LR24 @ 80Hz.													
Un-hide cells for revision history and specific system notes.															
Programmer: 1st Rev. - Last Rev.		Steve Jakowski 03JUN04													
Assign-ments	Frequency Band	FR	FR	LO	HI	LO	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	IN2	IN2								
EQ Filter Block	Filter 1 Type			PEQ	Bypass	PEQ	Bypass								
	Filter 1 Freq. (Hz)			52	*	52	*								
	Filter 1 Q/Slope (Q,dB/Oct)			2.6	*	2.6	*								
	Filter 1 Level (dB)			+6	*	+6	*								
	Filter 2 Type			PEQ	PEQ	PEQ	PEQ								
	Filter 2 Freq. (Hz)			500	1.8K	500	1.8K								
	Filter 2 Q/Slope (Q,dB/Oct)			4.5	2.4	4.5	2.4								
	Filter 2 Level (dB)			-2	-4	-2	-4								
	Filter 3 Type			PEQ	PEQ	PEQ	PEQ								
	Filter 3 Freq. (Hz)			900	4.3K	900	4.3K								
	Filter 3 Q/Slope (Q,dB/Oct)			1.2	2.4	1.2	2.4								
	Filter 3 Level (dB)			-3	-6	-3	-6								
	Filter 4 Type			PEQ	HISLV	PEQ	HISLV								
	Filter 4 Freq. (Hz)			1.8K	8.0K	1.8K	8.0K								
	Filter 4 Q/Slope (Q,dB/Oct)			4.5	6dB	4.5	6dB								
	Filter 4 Level (dB)			-4	+12	-4	+12								
	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	LR24	BW24	LR24								
Delay	HP Frequency (Hz)			40	1.48K	40	1.48K								
	HP Polarity (Norm/Inv)			NORM	NORM	NORM	NORM								
	LP Resp (Type,dB/Oct)			LR24	12Q1.5	LR24	12Q1.5								
	LP Frequency (Hz)			1.48K	18.0K	1.48K	18.0K								
	LP Polarity (Norm/Inv)			NORM	NORM	NORM	NORM								
Compress- sor	Input Delays (mSec)	1.9	1.9												
	1+2 Input Delay (mSec)		1.9												
	Output Delay			562	0	562	0								
	Output Delay Unit			uS	uS	uS	uS								
Limiter	Comp Thresh (dBu)														
	Comp Ratio (X:1)														
	Comp Attack (mSec)														
	Comp Release (mSec)														
Output	Limit Thresh (dBu)			+2	-3	+2	-3								
	Limit Release (mSec)			80	50	80	50								
Knobs	Level (dB)			0	-8.5	0	-8.5								
	Polarity (Norm/Inv)			NORM	NORM	NORM	NORM								
Knobs	Input	0	0					0	0						
	Output			-6	-6	-6	-6			-6	-6	-6	-6		