

EV T251 Loudspeakers
EV Dx34A Digital Parameters

Loudspeaker System		T251			T251 & Sb180				
Notes Un-hide cells for revision history and specific system notes.		* Adjust output levels and limiters as necessary			* Adjust output levels and limiters as necessary				
Programmer: 1st Rev. - Last Rev.		KL-9/16/97 DEC-4/26/99			KL-9/16/97 DEC-4/26/99				
Dx34A Program Title		T251			T251&Sb180				
Dx34A Configuration		2-Way			3-Way				
Frequency Band		FR	T251 LF	T251 HF	FR	Sb180 SUB	T251 LF	T251 HF	Sb180 SUB
Dx34A Output		1&2/3&4	1/3	2/4	1,2&3	1	2	3	4
Edit Menu	Input Master Delay (mS)	2.0			2.0				
	Input Master PEQ Freq (Hz)	1000							
	Input Master PEQ Q (Q)	1.0							
	Input Master PEQ Gain (dB)	0							
	Low-Cut Freq (Hz)		45.0			40.0			40.0
	Low-Cut Slope (dB/Oct)		12			12			12
	Low-Cut Q (Q)		0.70			1.5			1.5
	LSF Freq. (Hz)		152			50.0			50.0
	LSF Slope (dB/Oct)		6			1.0			1.0
	LSF Gain (dB)		+3.0			0			0
	HPF Freq. (Hz)			1200			100	1200	
	HPF Resp. (Type-dB/Oct)			BW24			LR24	BW24	
	PEQ1 Freq. (Hz)		500	3000		80.0	500	3000	80.0
	PEQ1 Q (Q)		1.0	1.0		1.0	1.0	1.0	1.0
	PEQ1 Gain (dB)		-2.0	-5.0		0	-2.0	-5.0	0
	PEQ2 Freq. (Hz)			10800			1000	10800	
	PEQ2 Q (Q)			1.0			1.0	1.0	
	PEQ2 Gain (dB)			+5.0			0	+5.0	
	LPF Freq. (Hz)		1200			100	1200		100
	LPF Resp. (Type-dB/Oct)		LR24			LR24	LR24		LR24
	HSF Freq. (Hz)			10000				10000	
	HSF Slope (dB/Oct)			12				12	
HSF Gain (dB)			0				0		
Output Align Delay (uS)		0	299		0	0	299	0	
Polarity (Normal, Invert)		Norm	Norm		Norm	Norm	Norm	Norm	
Digital Output Gain (dB)		+4.0	-8.0		+3.0	+4.0	-8.0	0	
Limiter Thresh. (dBu)		21	21		21	21	21	21	
Limiter Decay (dB/mS)		50	50		50	50	50	50	
Limiter Hold (mS)		0	0		0	0	0	0	
Channel 1 Mode (L,R,L+R)					L				
Channel 4 Mode (L,R,L+R)								L+R	
Knob	Output Knobs (dB)		0	0		0	0	0	0
	Input Knob (dB)	0			0				
Options	2-Way L-R Mode	Independent							
	Delay Units	uSec			uSec				
	Limiter Thresh. Reference	dBu (0dBu=.775v)			dBu (0dBu=.775v)				
	VU Display	No Peak (dB from clip)			No Peak (dB from clip)				