



Processor Setting Chart

Processor: dbx DriveRack PA

Speaker Model(s): SRX712M

Revision Date: 02/03/05

Northridge, CA

91325

Users of DriveRack PA processors with version 1.01 firmware or lower, will need to manually enter the tunings for SRX700 systems. The easiest way to do this is to begin by running the DriveRack PA Setup Wizard and selecting the SR4700X model most similar to your SRX700 model. The following table will include a recommended SR4700X model to use as a starting point. Once you have renamed and saved the tuning to one of the User Presets, edit the parameters according to this table.

	SRX712M Bi-Amp			SRX712M Bi-Amp with Sub				SRX712M Passive with Sub			
Run the Wizard and select:	SR4702X BIAMP			SR4702X Bi-Amp with Sub				SR4702X Passive with Sub			
Output Name	LOW	MID	HIGH	LOW	MID	HIGH		LOW	MID	HIGH	
				SRX718S	SRX728S			SRX718S	SRX728S		
COMP/LIMIT											
LIMITER											
DELAY & POLARITY											
DELAY		0.21 ms	OFF	OFF	OFF	0.21 ms	OFF	OFF	OFF	OFF	
POLARITY*		NORMAL	INVERT	NORMAL	NORMAL	NORMAL	INVERT	NORMAL	NORMAL	NORMAL	
XOVER											
HP FREQUENCY		60HZ	1.70KHz	31.5 Hz	31.5 Hz	90 Hz	1.70KHz	31.5 Hz	31.5 Hz	90 Hz	
HP FILTER/SLOPE		BUT18	BUT6	BUT18	BUT18	LR24	BUT6	BUT18	BUT18	LR6	
LEVEL		0dB	-10 dB	0 dB	-3 dB	0dB	-10 dB	0 dB	-3 dB	0 dB	
LP FREQUENCY		1.12KHz	OUT	80 Hz	80 Hz	1.0KHz	OUT	80 Hz	80 Hz	OUT	
LP FILTER/SLOPE		BUT18	LR12	LR24	LR24	BUT18	LR12	LR24	LR24	BUT18	
EQ											
F1 TYPE		BELL	BELL	BELL	BELL	BELL	BELL	BELL	BELL		
F1 FREQUENCY		400Hz	2.5KHz	67 Hz	75 Hz	400Hz	2.5KHz	67 Hz	75 Hz		
F1 GAIN		-2.5 dB	-2.5 dB	2 dB	1.5 dB	-2.5 dB	-2.5 dB	2 dB	1.5 dB	0 dB	
F1 Q		2.03	0.94	4.41	3.41	2	0.94	4.41	3.41		
F2 TYPE			BELL	BELL			BELL	BELL			
F2 FREQUENCY			6.00KHz	42.5 Hz			6.00KHz	42.5 Hz			
F2 GAIN		0 dB	-3.0 dB	1.5 dB	0 dB	0 dB	-3.0 dB	1.5 dB	0 dB	0 dB	
F2 Q			0.94	4.41			0.94	4.41			
F3 TYPE			BELL				BELL				
F3 FREQUENCY			15.0KHz				15.0KHz				
F3 GAIN		0 dB	+12.0 dB	0 dB	0 dB	0 dB	+12.0 dB	0 dB	0 dB	0 dB	
F3 Q			3.41				3.41				

* The DriveRack PA does not have a polarity parameter. The output polarity of a band may be changed by inverting the input to the amplifier or inverting the connector at the amplifier's output



Processor Setting Chart

Processor: dbx DriveRack PA
 Speaker Model(s): SRX715
 Revision Date: 02/03/05

JBL Professional
 Northridge, CA
 91325

Users of DriveRack PA processors with version 1.01 firmware or lower, will need to manually enter the tunings for SRX700 systems. The easiest way to do this is to begin by running the DriveRack PA Setup Wizard and selecting the SR4700X model most similar to your SRX700 model. The following table will include a recommended SR4700X model to use as a starting point. Once you have renamed and saved the tuning to one of the User Presets, edit the parameters according to this table.

	SRX715 Bi-Amp			SRX715 Bi-Amp with Sub				SRX715 Passive with Sub			
Run the Wizard and select:	SR4726X BIAMP			SR4726X Bi-Amp with Sub				SR4726X Passive with Sub			
Output Name	LOW	MID	HIGH	LOW	MID	HIGH		LOW	MID	HIGH	
				SRX718S	SRX728S			SRX718S	SRX728S		
COMP/LIMIT											
LIMITER											
DELAY & POLARITY											
DELAY		OFF	0.21 ms	OFF	OFF	OFF	0.21 ms	OFF	OFF	OFF	
POLARITY*		NORMAL	INVERT	NORMAL	NORMAL	NORMAL	INVERT	NORMAL	NORMAL	NORMAL	
XOVER											
HP FREQUENCY		40 Hz	1.12KHz	31.5 Hz	31.5 Hz	90 Hz	1.12KHz	31.5 Hz	31.5 Hz	90 Hz	
HP FILTER/SLOPE		BUT18	LR24	BUT18	BUT18	LR24	LR24	BUT18	BUT18	LR24	
LEVEL		0dB	-14.0 dB	1.7 dB	-2.5 dB	0dB	-14.0 dB	1.7 dB	-2.5 dB	0 dB	
LP FREQUENCY		1.18 KHz	OUT	80 Hz	80 Hz	1.18 KHz	OUT	80 Hz	80 Hz	OUT	
LP FILTER/SLOPE		LR24	LR12	LR24	LR24	LR24	LR12	LR24	LR24	LR6	
EQ											
F1 TYPE		L-Shelf	BELL	BELL	BELL	L-Shelf	BELL	BELL	BELL		
F1 FREQUENCY		190 Hz	2.0 KHZ	67 Hz	75 Hz	190 Hz	2.0 KHZ	67 Hz	75 Hz		
F1 GAIN		3.5 dB	-2.5 dB	2 dB	1.5 dB	3.5 dB	-2.5 dB	2 dB	1.5 dB	0 dB	
F1 Q		9 dB/oct	0.94	4.41	3.41	9 dB/oct	0.94	4.41	3.41		
F2 TYPE		BELL	BELL	BELL		BELL	BELL	BELL			
F2 FREQUENCY		250 Hz	5.6 KHz	42.5 Hz		250 Hz	5.6 KHz	42.5 Hz			
F2 GAIN		-2.0 dB	-3.0 dB	1.5 dB	0 dB	-2.0 dB	-3.0 dB	1.5 dB	0 dB	0 dB	
F2 Q		3.41	3.41	4.41		3.41	3.41	4.41			
F3 TYPE			BELL				BELL				
F3 FREQUENCY			12.5 KHZ				12.5 KHZ				
F3 GAIN		0 dB	6.5 dB	0 dB	0 dB	0 dB	6.5 dB	0 dB	0 dB	0 dB	
F3 Q			1.22				1.22				

* The DriveRack PA does not have a polarity parameter. The output polarity of a band may be changed by inverting the input to the amplifier or inverting the connector at the amplifier's output



Processor Setting Chart

Processor: dbx DriveRack PA
 Speaker Model(s): SRX722
 Revision Date: 02/03/05

JBL Professional
 Northridge, CA
 91325

Users of DriveRack PA processors with version 1.01 firmware or lower, will need to manually enter the tunings for SRX700 systems. The easiest way to do this is to begin by running the DriveRack PA Setup Wizard and selecting the SR4700X model most similar to your SRX700 model. The following table will include a recommended SR4700X model to use as a starting point. Once you have renamed and saved the tuning to one of the User Presets, edit the parameters according to this table.

	SRX722 Bi-Amp			SRX722 Bi-Amp with Sub				SRX722 Passive with Sub			
Run the Wizard and select:	SR4731X BIAMP			SR4731X Bi-Amp with Sub				SR4731X Passive with Sub			
Output Name	LOW	MID	HIGH	LOW	MID	HIGH		LOW	MID	HIGH	
				SRX718S	SRX728S			SRX718S	SRX728S		
COMP/LIMIT											
LIMITER											
DELAY & POLARITY											
DELAY		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
POLARITY*		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	
XOVER											
HP FREQUENCY		63 Hz	1.18 KHz	31.5 Hz	31.5 Hz	90 Hz	1.18 KHz	31.5 Hz	31.5 Hz	90 Hz	
HP FILTER/SLOPE		BUT18	LR24	BUT18	BUT18	LR24	LR24	BUT18	BUT18	LR24	
LEVEL		0dB	-10 dB	4.3 dB	0 dB	0dB	-10 dB	4.3 dB	0 dB	0 dB	
LP FREQUENCY		1.12 KHz	OUT	80 Hz	80 Hz	1.12 KHz	OUT	80 Hz	80 Hz	OUT	
LP FILTER/SLOPE		LR24	LR12	LR24	LR24	LR24	LR12	LR24	LR24	LR6	
EQ											
F1 TYPE		BELL	BELL	BELL	BELL	BELL	BELL	BELL	BELL		
F1 FREQUENCY		630 Hz	1.6 KHz	67 Hz	75 Hz	630 Hz	1.6 KHz	67 Hz	75 Hz		
F1 GAIN		-3.5dB	-1.5dB	2 dB	1.5 dB	-3.5dB	-1.5dB	2 dB	1.5 dB	0 dB	
F1 Q		2.63	3.41	4.41	3.41	2.63	3.41	4.41	3.41		
F2 TYPE			H-Shelf	BELL			H-Shelf	BELL			
F2 FREQUENCY			6.7 KHz	42.5 Hz			6.7 KHz	42.4 Hz			
F2 GAIN		0 dB	5.5 dB	1.5 dB	0 dB	0 dB	5.5 dB	1.5 dB	0 dB	0 dB	
F2 Q			9 dB/Oct	4.41			9 dB/Oct	4.41			
F3 TYPE											
F3 FREQUENCY											
F3 GAIN		0 dB	0 dB	0 dB	0 dB	0 dB	0 dB	0 dB	0 dB	0 dB	
F3 Q											

* The DriveRack PA does not have a polarity parameter. The output polarity of a band may be changed by inverting the input to the amplifier or inverting the connector at the amplifier's output



Processor Setting Chart

Processor: dbx DriveRack PA
 Speaker Model(s): SRX725
 Revision Date: 02/03/05

JBL Professional
 Northridge, CA
 91325

Users of DriveRack PA processors with version 1.01 firmware or lower, will need to manually enter the tunings for SRX700 systems. The easiest way to do this is to begin by running the DriveRack PA Setup Wizard and selecting the SR4700X model most similar to your SRX700 model. The following table will include a recommended SR4700X model to use as a starting point. Once you have renamed and saved the tuning to one of the User Presets, edit the parameters according to this table.

	SRX725 Bi-Amp			SRX725 Bi-Amp with Sub				SRX725 Passive with Sub			
Run the Wizard and select:	SR4733X BIAMP			SR4733X Bi-Amp with Sub				SR4733X Passive with Sub			
Output Name	LOW	MID	HIGH	LOW	MID	HIGH		LOW	MID	HIGH	
				SRX718S	SRX728S			SRX718S	SRX728S		
COMP/LIMIT											
LIMITER											
DELAY & POLARITY											
DELAY		OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF	
POLARITY*		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	
XOVER											
HP FREQUENCY		31.5 Hz	1.18 KHz	31.5 Hz	31.5 Hz	90 Hz	1.18 KHz	31.5 Hz	31.5 Hz	90 Hz	
HP FILTER/SLOPE		BUT18	LR24	BUT18	BUT18	LR24	LR24	BUT18	BUT18	LR24	
LEVEL		0dB	-9.0 dB	6.0 dB	1.7 dB	0dB	-9.0 dB	6.0 dB	1.7 dB	0 dB	
LP FREQUENCY		1.12 KHz	OUT	80 Hz	80 Hz	1.12 KHz	OUT	80 Hz	80 Hz	OUT	
LP FILTER/SLOPE		LR24	LR12	LR24	LR24	LR24	LR12	LR24	LR24	LR6	
EQ											
F1 TYPE		L-Shelf	H-Shelf	BELL	BELL	L-Shelf	H-Shelf	BELL	BELL		
F1 FREQUENCY		100 Hz	6.3 KHz	67 Hz	75 Hz	100 Hz	6.3 KHz	67 Hz	75 Hz		
F1 GAIN		2.0dB	6.0 dB	2 dB	1.5 dB	2.0dB	6.0 dB	2 dB	1.5 dB	0 dB	
F1 Q		9 dB/Oct	9 dB/Oct	4.41	3.41	9 dB/Oct	9 dB/Oct	4.41	3.41		
F2 TYPE		BELL		BELL		BELL		BELL			
F2 FREQUENCY		409 Hz		42.5 Hz		409 Hz		42.5 Hz			
F2 GAIN		-2.0dB	0 dB	1.5 dB	0 dB	-2.0dB	0 dB	1.5 dB	0 dB	0 dB	
F2 Q		1		4.41		1		4.41			
F3 TYPE											
F3 FREQUENCY											
F3 GAIN		0 dB	0 dB	0 dB	0 dB	0 dB	0 dB	0 dB	0 dB	0 dB	
F3 Q											

* The DriveRack PA does not have a polarity parameter. The output polarity of a band may be changed by inverting the input to the amplifier or inverting the connector at the amplifier's output



Processor Setting Chart

Processor: dbx DriveRack PA
 Speaker Model(s): SRX738
 Revision Date: 02/03/05

JBL Professional
 Northridge, CA
 91325

Users of DriveRack PA processors with version 1.01 firmware or lower, will need to manually enter the tunings for SRX700 systems. The easiest way to do this is to begin by running the DriveRack PA Setup Wizard and selecting the SR4700X model most similar to your SRX700 model. The following table will include a recommended SR4700X model to use as a starting point. Once you have renamed and saved the tuning to one of the User Presets, edit the parameters according to this table.

	SRX738 Bi-Amp			SRX738 Bi-Amp with Sub				SRX738 Passive with Sub			
Run the Wizard and select:	SR4735X BIAMP			SR4735X Bi-Amp with Sub				SR4735X Passive with Sub			
Output Name	LOW	MID	HIGH	LOW	MID	HIGH		LOW	MID	HIGH	
				SRX718S	SRX728S			SRX718S	SRX728S		
COMP/LIMIT											
LIMITER											
DELAY & POLARITY											
DELAY		0.25 ms	OFF	OFF	OFF	0.25 ms	OFF	OFF	OFF	OFF	
POLARITY*		NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	NORMAL	
XOVER											
HP FREQUENCY		31.5 Hz	375 Hz	31.5 Hz	31.5 Hz	90 Hz	375 Hz	31.5 Hz	31.5 Hz	90 Hz	
HP FILTER/SLOPE		BUT18	LR24	BUT18	BUT18	LR24	LR24	BUT18	BUT18	LR24	
LEVEL		0dB	-13 dB	0 dB	-4.3 dB	0dB	-13 dB	0 dB	-4.3 dB	0 dB	
LP FREQUENCY		335 Hz	OUT	80 Hz	80 Hz	335 Hz	OUT	80 Hz	80 Hz	OUT	
LP FILTER/SLOPE		LR24	LR12	LR24	LR24	LR24	LR12	LR24	LR24	LR6	
EQ											
F1 TYPE		BELL	BELL	BELL	BELL	BELL	BELL	BELL	BELL		
F1 FREQUENCY		200 Hz	560 Hz	67 Hz	75 Hz	200 Hz	560 Hz	67 Hz	75 Hz		
F1 GAIN		-1.5 dB	3.0 dB	2 dB	1.5 dB	-1.5 dB	3.0 dB	2 dB	1.5 dB	0 dB	
F1 Q		Q: 2.63	Q: 0.94	4.41	3.41	Q: 2.63	Q: 0.94	4.41	3.41		
F2 TYPE		BELL	BELL	BELL		BELL	BELL	BELL			
F2 FREQUENCY		315 Hz	710 Hz	42.5 Hz		315 Hz	710 Hz	42.5 Hz			
F2 GAIN		5.0 dB	-2.5 dB	1.5 dB	0 dB	5.0 dB	-2.5 dB	1.5 dB	0 dB	0 dB	
F2 Q		Q: 2.63	Q: 1.2	4.41		Q: 2.63	Q: 1.2	4.41			
F3 TYPE			BELL				BELL				
F3 FREQUENCY			6 KHz				6 KHz				
F3 GAIN		0 dB	-2 dB	0 dB	0 dB	0 dB	-2 dB	0 dB	0 dB	0 dB	
F3 Q			Q: 1.57				Q: 1.57				

* The DriveRack PA does not have a polarity parameter. The output polarity of a band may be changed by inverting the input to the amplifier or inverting the connector at the amplifier's output