

Processor settings
VXC

Categories		IN-CEILING SPEAKER					
Model Name		VXC8	VXC6			VXC4	
MTX-MRX library file name		VXC8.ce3	VXC6.ce3	VXC6_sub.ce3	VXC4.ce3	VXC4_sub.ce3	
Drive Mode		Passive	Passive	Passive	Passive	Passive	
Output Name		Full-range	Full-range	Full-range	Full-range	Full-range	
Gain	(dB)	0.0	0.0	0.0	0.0	0.0	
Delay	(ms)	none	none	none	none	none	
Polarity		Normal	Normal	Normal	Normal	Normal	
HPF	Freq (Hz)	50.0	50.0	100.0	64.9	100.0	
	Slope (dB)	24	24	24	24	24	
	Type	Butterworth	Butterworth	Butterworth	Butterworth	Butterworth	
LPF	Freq (Hz)						
	Slope (dB)						
	Type						
PEQ1	Freq (Hz)	75.0	80.0	1,320	90.0	190	
	Level (dB)	5.0	5.0	4.0	6.0	-2.5	
	Type	Bell	Bell	Bell	Bell	Bell	
	Q	3.5	3.2	1.9	2.7	3.2	
	Bandwidth	0.411	0.449	0.751	0.531	0.449	
PEQ2	Freq (Hz)	800	1,320	2,360	190	688	
	Level (dB)	-1.0	4.0	-3.5	-2.5	2.0	
	Type	Bell	Bell	Bell	Bell	Bell	
	Q	4.2	1.9	5.0	3.2	1.8	
	Bandwidth	0.343	0.751	0.288	0.449	0.792	
PEQ3	Freq (Hz)	6,300	2,360	3,350	688	1,090	
	Level (dB)	-1.0	-3.5	2.0	2.0	-2.5	
	Type	Bell	Bell	Bell	Bell	Bell	
	Q	3.5	5.0	2.8	1.8	3.8	
	Bandwidth	0.411	0.288	0.513	0.792	0.379	
PEQ4	Freq (Hz)	8,000	3,350	10,600	1,090	2,240	
	Level (dB)	1.0	2.0	3.0	-2.5	-4.0	
	Type	Bell	Bell	H.SHELF 6dB/Oct	Bell	Bell	
	Q	3.0	2.8		3.8	2.5	
	Bandwidth	0.479	0.513		0.379	0.573	
PEQ5	Freq (Hz)		10,600		2,240	5,000	
	Level (dB)		3.0		-4.0	6.0	
	Type		H.SHELF 6dB/Oct		Bell	Bell	
	Q				2.5	3.3	
	Bandwidth				0.573	0.436	
PEQ6	Freq (Hz)				5,000		
	Level (dB)				6.0		
	Type				Bell		
	Q				3.3		
	Bandwidth				0.436		
Limiter	Threshold						
	Attack						
	Release						

Processor settings VXC-F

Categories		LOW-PROFILE IN-CEILING SPEAKER											
Model Name		VXC5F			VXC3F			VXC2F					
MTX-MRX library file name		VXC5F.ce3			VXC3F.ce3			VXC3F_sub.ce3			VXC2F.ce3		VXC2F_sub.ce3
Drive Mode		Passive			Passive			Passive			Passive		Passive
Output Name		Full-range			Full-range			Full-range			Full-range		Full-range
Gain	(dB)	0.0			0.0			0.0			0.0		0.0
Delay	(ms)	none			none			none			none		none
Polarity		Normal			Normal			Normal			Normal		Normal
HPF	Freq (Hz)	50.0			60.0			100.0			60.0		100.0
	Slope (dB)	24			24			24			24		24
	Type	Butterworth			Butterworth			Butterworth			Butterworth		Butterworth
LPF	Freq (Hz)												
	Slope (dB)												
	Type												
PEQ1	Freq (Hz)	80.0			90.0			250			100.0		100.0
	Level (dB)	5.0			6.0			-1.5			4.0		4.0
	Type	Bell			Bell			Bell			Bell		Bell
	Q	3.5			3.5			4.0			3.0		3.0
	Bandwidth	0.411			0.411			0.360			0.479		0.479
PEQ2	Freq (Hz)	250			250			475			475		475
	Level (dB)	-1.5			-1.5			1.5			1.6		1.6
	Type	Bell			Bell			Bell			Bell		Bell
	Q	4.0			4.0			6.0			4.0		4.0
	Bandwidth	0.360			0.360			0.240			0.360		0.360
PEQ3	Freq (Hz)	475			475			2,800			1,000		1,000
	Level (dB)	1.5			1.5			-2.0			-1.5		-1.5
	Type	Bell			Bell			Bell			Bell		Bell
	Q	6.0			6.0			5.0			1.6		1.6
	Bandwidth	0.240			0.240			0.288			0.888		0.888
PEQ4	Freq (Hz)	2,000			2,800			7,100			2,590		2,590
	Level (dB)	-1.0			-2.0			1.5			-4.5		-4.5
	Type	Bell			Bell			Bell			Bell		Bell
	Q	3.0			5.0			4.5			3.2		3.2
	Bandwidth	0.479			0.288			0.320			0.449		0.449
PEQ5	Freq (Hz)				7,100						8,500		8,500
	Level (dB)				1.5						2.5		2.5
	Type				Bell						Bell		Bell
	Q				4.5						1.8		1.8
	Bandwidth				0.320						0.792		0.792
PEQ6	Freq (Hz)										12,500		12,500
	Level (dB)										-4.0		-4.0
	Type										Bell		Bell
	Q										5.0		5.0
	Bandwidth										0.288		0.288
Limiter	Threshold												
	Attack												
	Release												

Processor settings VXC2F with PK-C4

Categories		LOW-PROFILE IN-CEILING SPEAKER	
Model Name		VXC2F pendant mount (+ PK-C4)	
MTX-MRX library file name		VXC2F_pk.ce3	VXC2F_pk_sub.ce3
Drive Mode		Passive	Passive
Output Name		Full-range	Full-range
Gain	(dB)	0.0	0.0
Delay	(ms)	none	none
Polarity		Normal	Normal
HPF	Freq (Hz)	60.0	100.0
	Slope (dB)	24	24
	Type	Butterworth	Butterworth
LPF	Freq (Hz)		
	Slope (dB)		
	Type		
PEQ1	Freq (Hz)	140.0	140.0
	Level (dB)	5.0	4.5
	Type	Bell	Bell
	Q	3.5	3.5
	Bandwidth	0.411	0.411
PEQ2	Freq (Hz)	475	475
	Level (dB)	2.6	2.0
	Type	L.SHELF 6dB/Oct	L.SHELF 6dB/Oct
	Q		
	Bandwidth		
PEQ3	Freq (Hz)	1,000	1,000
	Level (dB)	-3.5	-3.5
	Type	Bell	Bell
	Q	1.2	1.2
	Bandwidth	1.170	1.170
PEQ4	Freq (Hz)	2,590	2,590
	Level (dB)	-4.5	-4.5
	Type	Bell	Bell
	Q	3.2	3.2
	Bandwidth	0.449	0.449
PEQ5	Freq (Hz)	8,500	8,500
	Level (dB)	1.0	1.0
	Type	Bell	Bell
	Q	1.8	1.8
	Bandwidth	0.792	0.792
PEQ6	Freq (Hz)	12,500	12,500
	Level (dB)	-5.0	-5.0
	Type	Bell	Bell
	Q	5.0	5.0
	Bandwidth	0.288	0.288
Limiter	Threshold		
	Attack		
	Release		

Processor settings VXC-S

Categories		Subwoofer
Model Name		VXC8S
MTX-MRX library file name		VXC8S.ce3
Drive Mode		Passive
Output Name		Sub
Gain	(dB)	0.0
Delay	(ms)	none
Polarity		Normal
HPF	Freq (Hz)	40.0
	Slope (dB)	24
	Type	Butterworth
LPF	Freq (Hz)	100
	Slope (dB)	48
	Type	Butterworth
PEQ1	Freq (Hz)	90.0
	Level (dB)	4.0
	Type	Bell
	Q	3.3
	Bandwidth	0.436
PEQ2	Freq (Hz)	
	Level (dB)	
	Type	
	Q	
	Bandwidth	
PEQ3	Freq (Hz)	
	Level (dB)	
	Type	
	Q	
	Bandwidth	
PEQ4	Freq (Hz)	
	Level (dB)	
	Type	
	Q	
	Bandwidth	
PEQ5	Freq (Hz)	
	Level (dB)	
	Type	
	Q	
	Bandwidth	
PEQ6	Freq (Hz)	
	Level (dB)	
	Type	
	Q	
	Bandwidth	
Limiter	Threshold	
	Attack	
	Release	