



# ONE SYSTEMS

## Crossover Presets

Model 212IM

Note: All setting below are Post Router. The Pre Router settings are user definable.

	LF	HF
Gain	0dB	-7.0dB
Polarity	Norm	Norm
Eq1 Type	PEQ	PEQ
Level	-4.5dB	-5.0dB
Frequency	648Hz	2669Hz
Bandwidth	0.42Oct	0.375 Oct
Eq2 Type	PEQ	PEQ
Level	+3.0	+8.5dB
Frequency	70Hz	15.5kHz
Bandwidth	0.35Oct	0.667Oct

Eq3 Type	PEQ	PEQ
Level	-2.5dB	-4.0dB
Frequency	204Hz	3886Hz
Bandwidth	0.353 Oct	0.5Oct

Delay		
Pre Crossover	0mSec	0mSec
Post Crossover	0.31mSec	0mSec

Crossover		
LPF		
Frequency	1029Hz	OFF
Type	24dB L-R*	
HPF		
Frequency	45.5Hz	1029Hz
Type	Butterworth	24dB L-R

Dynamics		
Threshold	+6dBu	+2dBu
Comp Ratio	2:1	3:1
Attack	10mSec	2mSec
Release	200mSec	125mSec

\* NOTE: L-R = Linkwitz-Riley



**One Systems USA, Inc.** \* 6204 Gardendale Dr. \* Nashville, TN 37215

**One Systems Group Co. Ltd.** \* European Division \* Mittelsmoorer Strasse 12 \* 28879 Grassberg German

**One Systems Global Co., Ltd.** \* 87/114 Modern Town 15<sup>th</sup> Floor \* Sukhumvit 63, Ekkamai Soi 3, Klongtoey, Bangkok, 1010 Thailand