



ONE SYSTEMS

Crossover Presets

Model 112IM 60 x 40 with 212Sub-W

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

	LF	HF
Gain	0dB	-15.0dB
Polarity	Norm	Norm
Eq1 Type	PEQ	PEQ
Level	-5.0dB	-4.0dB
Frequency	771Hz	2911Hz
Bandwidth	0.446 Oct	0.281 Oct
Eq2 Type	PEQ	PEQ
Level	+3.0dB	+10dB
Frequency	64.3Hz	15.5kHz
Bandwidth	0.353 Oct	0.794 Oct

Eq3 Type	PEQ	PEQ
Level	-2.0dB	-3.0Oct
Frequency	1542Hz	4237Hz
Bandwidth	0.223 Oct	0.375 Oct

Delay		
Pre Crossover	0mSec	0mSec
Post Crossover	0.35mSec	0mSec

Crossover		
LPF		
Frequency	1498Hz	1498Hz
Type	24dB L-R*	24dB L-R
HPF		
Frequency	102Hz	OFF
Type	24dB L-R	

Dynamics		
Threshold	+4dBu	+2dBu
Comp Ratio	2:1	3:1
Attack	10.0mSec	2mSec
Release	200mSec	125mSec

* NOTE: L-R = Linkwitz-Riley

SUB CHANNEL

Gain	0dB
------	-----

Polarity Norm

Eq1

Type PEQ
Level +4.5dB
Frequency 54.1Hz
Bandwidth 0.5 Oct

Delay

Pre Crossover 0mSec
Post Crossover 0.43mSec

Crossover

HPF
Frequency 35.1Hz
Type 24dB Butterworth

LFP
Frequency 102Hz
Type 24dB L-R

Dynamics

Threshold +6dBu
Comp Ratio 2:1
Attack 10.0mSec
Release 200mSec



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 15th Floor * Sukhumvit 63, Ekkamai Soi 3, Klongtoey, Bangkok, 1010 Thailand