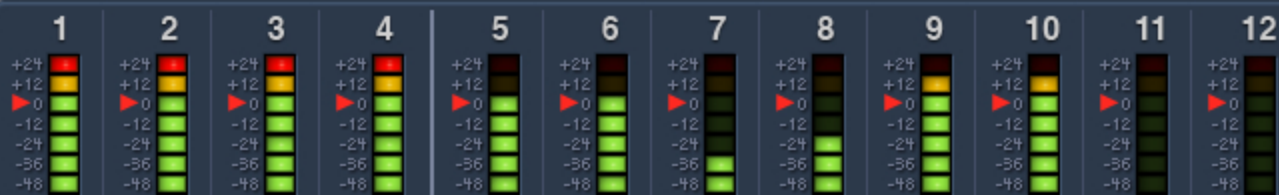


U.S.A.

MIC/LINE INPUTS

4 3 2 1

m - + m - + m - + m - +



Zone Mix 760

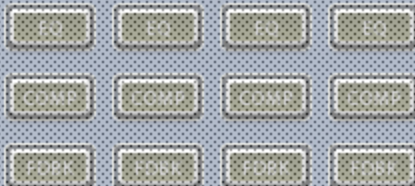
Integrator Series  **Symetrix**

MIC / LINE INPUTS

DSP EDIT



DSP ACTIVE



MSLFE



AUDIO MEDIA INPUTS

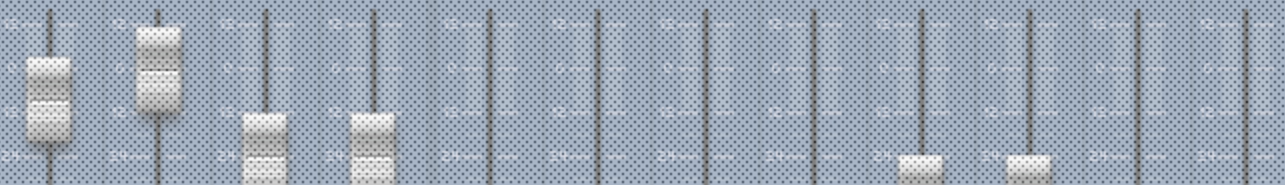
DSP EDIT



DSP ACTIVE



MSLFE



MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP EDIT

DSP EDIT

1

2

3

4

5

6

7

8

9

10

11

12

INPUT

EQUALIZER

COMPRESSOR

FEEDBACK



CHANNEL

4

MUTE



0.00



0.00

0.25

0.50

0.75

1.00

1.25

1.50

1.75

2.00



+24

+18

+12

+6

0

-6

-12

-18

-24

-30

-36

-42

-48

+24

+18

+12

+6

0

-6

-12

-18

-24

-30

-36

-42

-48



20Hz 50Hz 100Hz 200Hz 500Hz 1kHz 2kHz 5kHz 10kHz 20kHz

LOW SHELF ACTIVE

LOW PARA ACTIVE

MID PARA ACTIVE

HIGH PARA ACTIVE

HIGH SHELF ACTIVE

Freq(Hz): 50.00

Freq(Hz): 200.00

Freq(Hz): 1000.00

Freq(Hz): 5000.00

Freq(Hz): 15000.0

Gain: 0.00dB

Gain: 0.00dB

Gain: 0.00dB

Gain: 0.00dB

Gain: 0.00dB

Octave: 2.00

Octave: 1.00

Octave: 0.50

RUMBLE FILTER ACTIVE

Freq(Hz): 150.00

EFFECT

ACTIVE

MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP EDIT

DSP EDIT

1

2

3

4

5

6

7

8

9

10

11

12

INPUT

EQUALIZER

COMPRESSOR

FEEDBACK



CHANNEL

4

MUTE

0.00

Threshold **-20.0dB**Ratio **4 : 1**Attack **1.80 ms**Release **250.00 ms**

OUTPUT GAIN

+5.96 dB

METERING



KNEE SELECTION

SOFT

MEDIUM

HARD

EFFECT

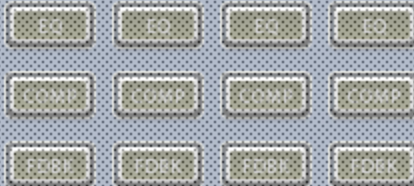
ACTIVE

MIC / LINE INPUTS

DSP EDIT



DSP ACTIVE



AUDIO MEDIA INPUTS

DSP EDIT



DSP ACTIVE



MUTE



-9.50 0.00 -24.00 -24.00



MUTE



-48.00 -48.00 -48.00 -48.00 -36.00 -36.00 Off Off



DSP EDIT

DSP EDIT

1

2

3

4

5

6

7

8

9

10

11

12

PAGE STATIONS

STATION 1

PAGE SOURCE 1

THING 1 ▼

ZONE 1

ZONE 2

ZONE 3

ZONE 4

ZONE 5

ZONE 6

PUSH TO TALK

STATION 2

PAGE SOURCE 2

THING 2 ▼

ZONE 1

ZONE 2

ZONE 3

ZONE 4

ZONE 5

ZONE 6

PUSH TO TALK

STATION 3

PAGE SOURCE 3

THING 3 ▼

ZONE 1

ZONE 2

ZONE 3

ZONE 4

ZONE 5

ZONE 6

PUSH TO TALK

MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP EDIT

DSP EDIT

1

2

3

4

5

6

7

8

9

10

11

12

ZONE

SOURCES

DUCKING

ZONE MIX

STATION PRIORITY

GPL AUTO-GAIN

1

2

3

4

5

6

PROGRAM DUCKER #1

PROGRAM DUCKER #2

THRESHOLD



0.0 dB

DEPTH



+48.0 dB

HOLD



316 ms

GAIN REDUCTION



THRESHOLD



0.0 dB

DEPTH



+48.0 dB

HOLD



316 ms

GAIN REDUCTION



MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP EDIT

DSP EDIT

1

2

3

3

5

6

7

8

9

10

11

12

OUTPUTS

1

2

3

4

5

6

ZONE TO OUTPUT ROUTING

Thing 13

Thing 14

Thing 15

Thing 16

Thing 17

Thing 18

1



Thing 1

33 vol. 0.00

2



Thing 2

33 vol. 0.00

3



Thing 3

33 vol. 0.00

4



Thing 4

33 vol. 0.00

5



Thing 5

33 vol. 0.00

6



Thing 6

33 vol. 0.00

ZONES



MIC / LINE INPUTS

DSP EDIT



AUDIO MEDIA INPUTS

DSP EDIT



ZONE TO OUTPUT ROUTING

OUTPUTS

1 2 3 4 5 6

Thing 13 Thing 14 Thing 15 Thing 16 Thing 17 Thing 18

1

48 36 24 12 0 12 24



Thing 1

M Vol: 0.00

2

48 36 24 12 0 12 24



Thing 2

M Vol: 0.00

3

48 36 24 12 0 12 24



Thing 3

M Vol: 0.00

4

48 36 24 12 0 12 24



Thing 4

M Vol: 0.00

5

48 36 24 12 0 12 24



Thing 5

M Vol: 0.00

6

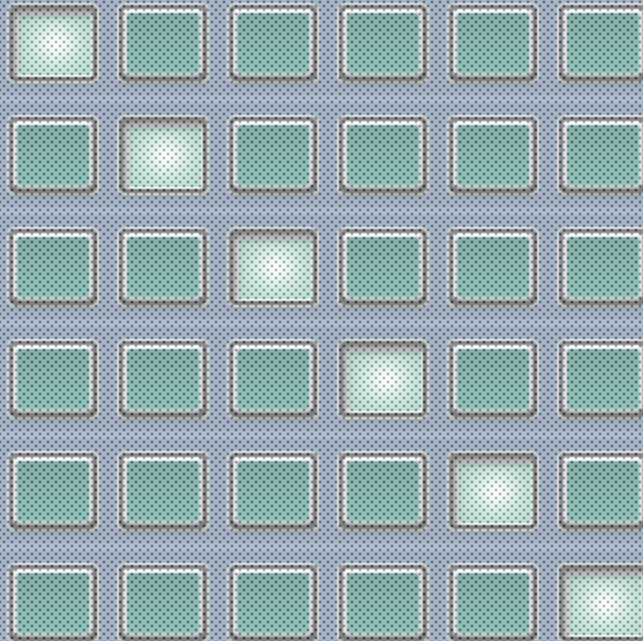
48 36 24 12 0 12 24



Thing 6

M Vol: 0.00

ZONES



AUDIO MEDIA INPUTS

DSP EDIT

7

8

9

10

11

12

DSP ACTIVE

AGC

AEC

AGC

AGC

AGC

AEC

MUTE

-48.00

-48.00

-36.00

-36.00

Off

Off

OUTPUTS

DSP EDIT

1

2

3

4

5

6

DSP ACTIVE

SPKR

SPKR

SPKR

SPKR

SPKR

SPKR

MUTE

0.00

0.00

0.00

0.00

0.00

0.00





Agator Series **Symetrix**

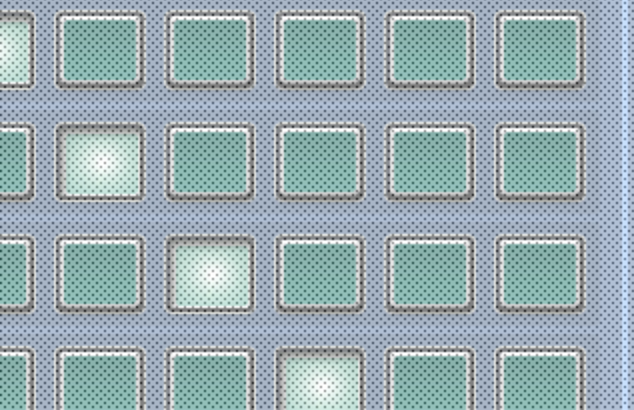
MAIN **ZONES** **OUTPUT RTE** **PAGING**

AUDIO MEDIA INPUTS
 DSP EDIT
 7 8 9 10 11 12

OUTPUTS
 DSP EDIT
 1 2 3 4 5 6

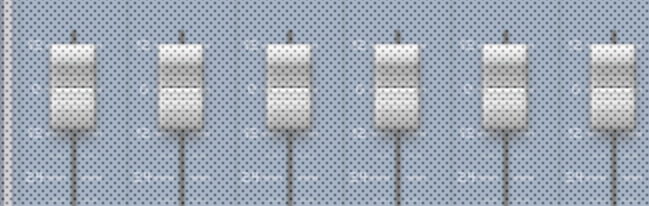
OUTPUTS
 2 3 4 5 6
 13 Thing 14 Thing 15 Thing 16 Thing 17 Thing 18

DSP ACTIVE
 SPKR SPKR SPKR SPKR SPKR SPKR

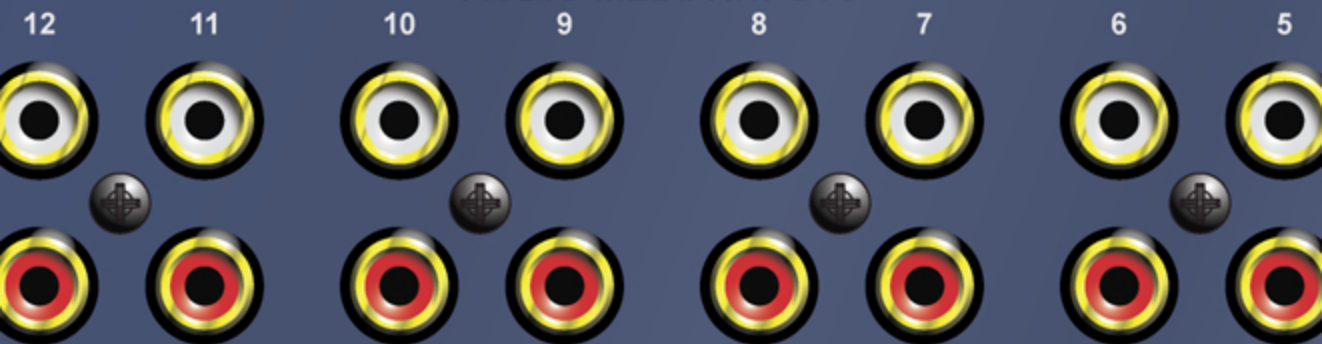


MUTE
 [Red Mute Buttons]

0.00 0.00 0.00 0.00 0.00 0.00



AUDIO MEDIA INPUTS



Engineered by **Symetrix** in the U.S.A.

MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP EDIT

DSP EDIT

1

2

3

4

5

6

7

8

9

10

11

12

INPUT

EQUALIZER

COMPRESSOR

FEEDBACK



CHANNEL

1

MUTE



0.00



NOISE

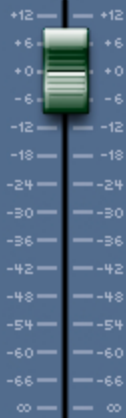
ACTIVE

WHITE

PINK

DIGITAL TRIM

0.00



LEVEL SET

-50 dBu

-40 dBu

-20 dBu

-10 dBV

+4 dBu

MIC

LINE

PHANTOM

INVERT

MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP EDIT

DSP EDIT

1

2

3

4

5

6

7

8

9

10

11

12

INPUT

EQUALIZER

COMPRESSOR

FEEDBACK



CHANNEL

4

MUTE



0.00



ARC AUDIO

ACTIVE

DIGITAL TRIM

0.00



LEVEL SET

-50 dBu

-40 dBu

-20 dBu

-10 dBV

+4 dBu

MIC

LINE

PHANTOM

INVERT

MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP EDIT

DSP EDIT

1

2

3

4

5

6

7

8

9

10

11

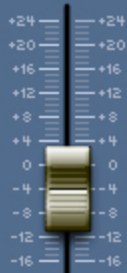
12

INPUT

AGC

TARGET OUTPUT
LEVEL

+0.0dB



METERING

IN

OUT



EFFECT

ACTIVE



CHANNEL

12

MUTE



0.00



0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00

MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP EQ1

DSP EQ2



INPUT

EQUALIZER

COMPRESSOR

FEEDBACK

DYNAMIC FILTER ALLOCATION

1	In Use	FIXED DYNAMIC	FREQ 50.5 Hz	GAIN 0.00 dB	5	Bypassed	FIXED DYNAMIC	FREQ 200.0 Hz	GAIN 0.00 dB
2	Unused	FIXED DYNAMIC	FREQ 500.0 Hz	GAIN 0.00 dB	6	Unused	FIXED DYNAMIC	FREQ 1000.0 Hz	GAIN 0.00 dB
3	Unused	FIXED DYNAMIC	FREQ 2000.0 Hz	GAIN 0.00 dB	7	Unused	FIXED DYNAMIC	FREQ 5000.0 Hz	GAIN 0.00 dB
4	Unused	FIXED DYNAMIC	FREQ 10000 Hz	GAIN 0.00 dB	8	Unused	FIXED DYNAMIC	FREQ 15000 Hz	GAIN 0.00 dB

FEEDBACK FILTERS

FIXED FILTERS:

ACTIVE

LOCK

CLEAR

PANIC LIMITER

THRESHOLD: OFF



PANIC



FILTER RECYCLE

ENABLE

RECYCLE DELAY

RESPONSE PRESETS

DEFAULT

MUSIC-BIG ROOM

MUSIC-SMALL ROOM

SPEECH-BIG ROOM

SPEECH-SMALL ROOM

MAXIMUM NOTCH DEPTH:

NOTCH DEPTH STEP SIZE:

FEEDBACK THRESHOLD:

FILTER BANDWIDTH

1/10 OCTAVE

1/5 OCTAVE

SENSITIVITY

LOW

MEDIUM

HIGH



CHANNEL

1

MUTE



0.00



MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP EQ1

DSP EQ2



ZONE

SOURCES

DUCKING

ZONE MIX

STATION PRIORITY

SPL AUTO-GAIN

PROGRAM 1

JUKEBOX



-45.00 dB

PROGRAM 2

TV #1



-5.40 dB

PAGE STATION



-30.00 dB

ZONE VOLUME

Thing 1



-30.00 dB

PROGRAM 1



DUCKER 1

PROGRAM 2



PAGE STATION



OUTPUT ROUTE



SPL



MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP EQ1

DSP EQ2

1

2

3

4

5

6

7

8

9

10

11

12

ZONE

SOURCES

DUCKING

ZONE MIX

STATION PRIORITY

SPL AUTO GAIN

1

2

3

4

5

6

MIC / LINE INPUTS

1

2

3

4

MUTE



0.00

0.00

0.00

0.00



Thing 1

Thing 2

Thing 3

Thing 4

AUDIO MEDIA INPUTS

5

6

7

8

9

10

11

12

MUTE



0.00

0.00

0.00

0.00

0.00

0.00

0.00

0.00



Thing 5

Thing 6

Thing 7

Thing 8

Thing 9

Thing 10

Thing 11

Thing 12

MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP EDIT

DSP EDIT

1

2

3

4

5

6

7

8

9

10

11

12

ZONE

SOURCES

DUCKING

ZONE MIX

STATION PRIORITY

SPL AUTO-GAIN

1

2

3

4

5

6

 # 1 ACTIVE

1 STATION

PRIORITY

LOW

MED

HIGH

 # 2 ACTIVE

2 STATION

PRIORITY

LOW

MED

HIGH

 # 3 ACTIVE

3 STATION

PRIORITY

LOW

MED

HIGH

STATION PRIORITY TAKEOVER

THRESHOLD



-6.0 dB

HOLD TIME



520ms

MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP BAY

DSP BAY

1

2

3

4

5

6

7

8

9

10

11

12

ZONE

SOURCES

DUCKING

ZONE MIX

STATION PRIORITY

SPL AUTO-GAIN

1

2

3

4

5

6

SENSE INPUT SOURCE

MIC INPUT # 3 ▼

GAIN

- 5.00 dB

SENSE STATISTICS

HIGH -31.07 dB

LOW -70.00 dB

RESET

ACTIVE

MAXIMUM GAIN



-5.00 dB

MINIMUM GAIN



-5.00 dB

GAIN-SENSE RATIO



-12.00 dB

SPEED



8 sec

GAP THRESHOLD



-40dBFS

GAP TIME



45 ms

MAX GAP INTERVAL



30.5 min

GAP DETECT

FORCE GAP NOW

SENSE
LEVEL

THRESHOLD

0.00 dB



DSP EDIT

DSP EDIT

1

2

3

4

5

6

7

8

9

10

11

12

ZONE

SOURCES

DUCKING

ZONE MIX

STATION PRIORITY

SPL AUTO-GAIN

1

2

3

4

5

6

SENSE INPUT SOURCE

MIC INPUT #3

GAIN

-5.00 dB

SENSE STATISTICS

HIGH -30.07 dB

LOW -70.00 dB

RESET

ACTIVE

MAXIMUM GAIN



-5.00 dB

MINIMUM GAIN



-5.00 dB

GAIN-SENSE RATIO



-12.00 dB

SPEED



8 sec

GAP THRESHOLD



-40dBFS

GAP TIME



45 ms

MAX GAP INTERVAL



30.5 min

GAP DETECT



FORCE GAP NOW

SENSE
LEVEL

THRESHOLD

0.00 dB



MIC / LINE INPUTS

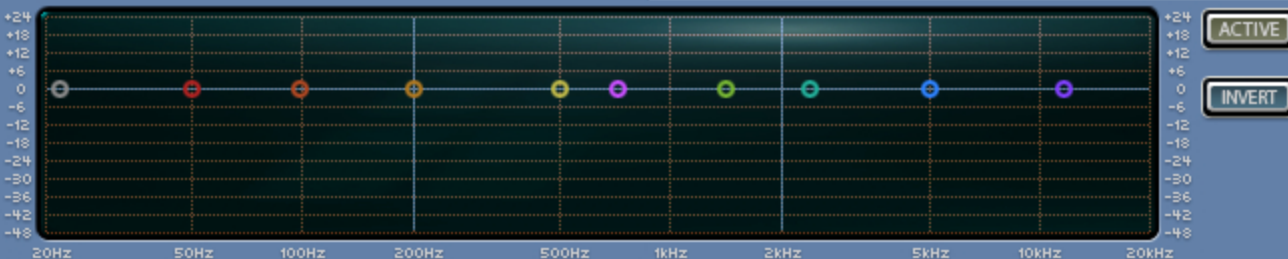
AUDIO MEDIA INPUTS

DSP 1 (3x)

DSP 2 (3x)

LOUDSPEAKER MANAGER

LIMITER



ACTIVE

INVERT

BAND 1

ACTIVE

Freq 50.0

Gain 0.00

Oct 1.00

BAND 2

ACTIVE

Freq 100.0

Gain 0.00

Oct 1.00

BAND 3

ACTIVE

Freq 200.0

Gain 0.00

Oct 1.00

BAND 4

ACTIVE

Freq 500.0

Gain 0.00

Oct 1.00

BAND 5

ACTIVE

Freq 1500.0

Gain 0.00

Oct 1.00

BAND 6

ACTIVE

Freq 2500.0

Gain 0.00

Oct 1.00

BAND 7

ACTIVE

Freq 5000.0

Gain 0.00

Oct 1.00

BAND 8

ACTIVE

Freq 12500

Gain 0.00

Oct 1.00

HIGHPASS

ACTIVE

Freq 750.0

Res 1.00

6

12

18

24

30

36

42

48

BTTNORTH
BESSEL
LNK/RILEY

LOWPASS

ACTIVE

Freq 25.0

Res 1.00

6

12

18

24

30

36

42

48

BTTNORTH
BESSEL
LNK/RILEY

DELAY

ACTIVE

Milliseconds 250.00

MIC / LINE INPUTS

AUDIO MEDIA INPUTS

DSP EDIT

DSP EDIT

1

2

3

4

5

6

7

8

9

10

11

12

LOUDSPEAKER MANAGER

LIMITER

LIMITER CONTROLS

Threshold **0.00dB**Release **161 ms**

METERING

G.R. OUT

OUTPUT
LEVEL SET**+4 dBu****-10 dBV**

Zone Mix | 760

OUTPUTS

6 5 4 3 2 1



m - + m - + m - + m - + m - + m - +

NET