

ENSONIQ™

parallel effects processor

DP/4

Presets Manual

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Quick Steps to Hear Presets

Plug your mono sound source into the front panel jack labeled Input 1, or for stereo into the Inputs labeled 1, 2 on the back of the DP/4. Connect Output 1 (and Output 2 for stereo) to an audio source (amplifier, mixing board, etc). If you don't hear any sound, set all Input and Output knobs to a 12 o'clock position, and adjust the Input levels as needed.

To Select 1 Unit Presets:

- 1) Press the **Select** button, then the **Config** button.
- 2) Turn the large **Data Entry Knob** until the screen shows "Select 1U Psets."
- 3) Press the **Select** button again.
- 4) Turn the **Data Entry Knob** to display the names of the different 1 Unit presets.
- 5) Press the **Select** button to hear the preset on the display.
- 6) To select other 1 Unit Presets, turn the **Data Entry Knob** and press **Select** whenever you see a preset you'd like to hear.

To Select 2 Unit Presets:

- 1) Press the **Select** button, then the **Config** button.
- 2) Turn the **Data Entry Knob** until the screen shows "Select 2U Psets."
- 3) Press the **Select** button again.
- 4) Turn the **Data Entry Knob** to display the names of the different 2 Unit presets.
- 5) Press the **Select** button to hear the preset on the display.
- 6) To select other 2 Unit Presets, turn the **Data Entry Knob** and press **Select** whenever you see a preset you'd like to hear.

To Select 4 Unit Presets:

- 1) Press the **Select** button, then the **Config** button.
- 2) Turn the **Data Entry Knob** until the screen shows "Select 4U Psets."
- 3) Press the **Select** button again.
- 4) Turn the **Data Entry Knob** to display the names of the different 4 Unit presets.
- 5) Press the **Select** button to hear the preset on the display.
- 6) To select other 4 Unit Presets, turn the **Data Entry Knob** and press **Select** whenever you see a preset you'd like to hear.

To Select Config Presets:

- 1) Press the **System•MIDI** button, then scroll to parameter 59, "Show 100 Config Presets."
- 2) Press the **Data Entry Knob** clockwise to select "Yes."
- 3) Press the **Select** button, then the **Config** button.
- 4) Turn the **Data Entry Knob** to display the names of the different Config presets.
- 5) Press the **Select** button to hear the preset on the display. Keep in mind that Config presets dictate how the inputs, outputs, and units are routed together. You may have to rearrange your cables/routings in order to hear certain presets correctly.
- 6) To select other Config Presets, turn the **Data Entry Knob** and press **Select** whenever you see a preset you'd like to hear.

1 Unit RAM Presets

00 Vocal Plate 1

Large Plate

13 Room 224

Large Room Rev

01 Synth Plate

Large Plate

14 Medium Room

Small Room Rev

02 Vocal Plate 2

Large Plate

15 Dark Room

Small Room Rev

03 Zobie Plate

Large Plate

16 Smooth Non Lin

NonLin Reverb1

04 Slam Plate

Large Plate

17 Gated Verb

Gated Reverb

05 Multi Plate

Large Plate

18 Dark Drum Room

Small Room Rev

06 Short Plate

Small Plate

19 Digital Drm Room

Large Room Rev

07 Bright Hall

Hall Reverb

20 Boom Room

NonLin Reverb2

08 Vocal Hall

Hall Reverb

21 Kick Drum Nonlin

NonLin Reverb3

09 Concert Hall 1

Hall Reverb

22 70's Drum Booth

Small Room Rev

10 Summer Hall

Hall Reverb

23 Tiled Room

Small Room Rev

11 Famous Hall

Hall Reverb

24 Dimensions

NonLin Reverb1

12 Small Hall

Hall Reverb

25 Gymnasium

Hall Reverb

Signal Routing Symbols: → = Serial + = Parallel ⇄ = Feedback * = Multi-Unit Alg. Blank = No Connection

PRESETS: 00 - 49 are RAM — 50 - 99 are ROM

1 Unit RAM Presets

26	Backstage Small Room Rev	39	Clean Guitar AMP Guitar Amp 2
27	String Verb Large Plate	40	Snare Compressor EQ-Compressor
28	French Horn Verb Large Plate	41	Vocal Spice MultiTap Delay
29	Country Keys Phaser - DDL	42	Slap Vocal Dual Delay
30	Lush Keys EQ-Chorus-DDL	43	Vocal Spreader FastPitchShift
31	Echo Clav Dual Delay	44	'66 Car Radio TunableSpeaker
32	Medium Flange Flanger	45	Analog Flanger EQ-Vibrato-DDL
33	Tight Flange Flanger	46	Wild Panner EQ-Panner-DDL
34	Wet Chorus 8 Voice Chorus	47	Tape Stop Effect PitchShift-DDL
35	Key Funk Flange EQ-Flanger-DDL	48	Wild Solo Phaser Phaser - DDL
36	Key Funk Phaze Phaser - DDL	49	Holy Ascend DDL PitchShift-DDL
37	Dist. RotarySpkr Rotating Spkr		
38	Fusion Bass 8 Voice Chorus		

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1 Unit ROM Presets

50 Small Room Rev

Small Room Rev

63 Tempo Delay

Tempo Delay

51 Large Room Rev

Large Room Rev

64 EQ-DDL-with LFO

EQ-DDL-withLFO

52 Hall Reverb

Hall Reverb

65 VCF-Distortion

VCF-Distortion

53 Small Plate Rev

Small Plate

66 Guitar Amp 1

Guitar Amp 1

54 Large Plate Rev

Large Plate

67 Guitar Amp 2

Guitar Amp 2

55 Reverse Reverb

Reverse Reverb

68 Guitar Amp 3

Guitar Amp 3

56 RetrigReverseRev

ReverseReverb2

69 Speaker Cabinet

SpeakerCabinet

57 Gated Reverb

Gated Reverb

70 Tunable Speaker

TunableSpeaker

58 Non Lin Reverb 1

NonLin Reverb1

71 Rotating Speaker

Rotating Spkr

59 Non Lin Reverb 2

NonLin Reverb2

72 EQ-Chorus-DDL

EQ-Chorus-DDL

60 Non Lin Reverb 3

NonLin Reverb3

73 EQ-Vibrato-DDL

EQ-Vibrato-DDL

61 Multi Tap Delay

MultiTap Delay

74 EQ-Panner-DDL

EQ-Panner-DDL

62 Dual Delay

Dual Delay

75 EQ-Flanger-DDL

EQ-Flanger-DDL

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1 Unit ROM Presets

76 EQ-Tremolo-DDL

EQ-Tremolo-DDL

89 VanderPol Filter

VandrPolFilter

77 Phaser-DDL

Phaser - DDL

90 Signal Generator

Sine/Noise Gen

78 8 Voice Chorus

8 Voice Chorus

91 Vocal Compressor

EQ-Compressor

79 Flanger

Flanger

92 Noise Gate

EQ-Compressor

80 Pitch Shifter

PitchShifter

93 Wacky DDL w/LFO

EQ-DDL-withLFO

81 Pitch Shift-DDL

PitchShift-DDL

94 FS Tap-Tempo DDL

Tempo Delay

82 Fast Pitch Shift

FastPitchShift

95 Concert Hall 2

Large Plate

83 EQ-Compressor

EQ-Compressor

96 Ballad Reverb

Large Plate

84 Expander

Expander

97 Room Simulator

Small Plate

85 Inverse Expander

InversExpander

98 Early Reflects

NonLin Reverb1

86 De-esser

De-esser

99 No Effect

No Effect

87 Rumble Filter

Rumble Filter

88 Parametric EQ

Parametric EQ

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PRESETS: 00 - 49 are RAM — 50 - 99 are ROM

2 Unit RAM Presets

00 Trumpet Plate

Large Plate→8 Voice Chorus

01 Oldtime Plate

Rotating Spkr→Large Plate

02 Tube Plate

SpeakerCabinet→Large Plate

03 Gated Plate

Small Plate→Expander

04 Compressed Plate

Small Plate→EQ-Compressor

05 Horn Verb

Small Plate→Large Plate

06 Twisting Hall

Hall Reverb→Flanger

07 Phased Hall

Hall Reverb→Phaser - DDL

08 Gated Room 1

Small Room Rev→EQ-Compressor

09 Spring Reverb

Rotating Spkr→Large Plate

10 Bloom Canyon

NonLin Reverb3→Large Plate

11 Dark Verb

TunableSpeaker→Large Plate

12 Airplane Hangar

NonLin Reverb1→Large Plate

13 Snare Intro

Large Plate→EQ-Compressor

14 Drum Verb

NonLin Reverb1+Large Plate

15 Drums X

NonLin Reverb1→Large Room Rev

16 Drums Y

Large Room Rev→Large Plate

17 Drums Z

Small Room Rev→Large Plate

18 Kick Non Lin

NonLin Reverb1→PitchShift-DDL

19 Mega Non Lin

NonLin Reverb1+NonLin Reverb1

20 Wet Non Lin

NonLin Reverb1→Gated Reverb

21 Best Small Space

Small Room Rev+Small Room Rev

22 Echoing Verbs

NonLin Reverb1+NonLin Reverb1

23 Flanged Reverb 1

Large Plate→Flanger

24 Flanged Reverb 2

Large Plate→Flanger

25 Feedback Verb

Large Plate→Hall Reverb

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2 Unit RAM Presets

26 Sample&Phaz Verb

Large Plate→Phaser - DDL

39 4 Voice Detune

PitchShifter+PitchShift-DDL

27 Panning Delays

Tempo Delay→EQ-Panner-DDL

40 Serial Florus

EQ-Flanger-DDL→8 Voice Chorus

28 MultiTap&Flange

MultiTap Delay→Flanger

41 Detune & Spread

8 Voice Chorus→Dual Delay

29 Ascending Delays

PitchShift-DDL⇌Phaser - DDL

42 Vibrates & Pans

EQ-Vibrato-DDL→EQ-Panner-DDL

30 Harmoni-Echo

PitchShifter⇌MultiTap Delay

43 Coordinates

NonLin Reverb2→EQ-Flanger-DDL

31 Major Triad Echo

PitchShifter⇌MultiTap Delay

44 Swirling Notch

Phaser - DDL→PitchShifter

32 Pan-Tapstic

8 Voice Chorus→EQ-Panner-DDL

45 Regenerate

PitchShift-DDL⇌Phaser - DDL

33 Special Taps

Small Room Rev→MultiTap Delay

46 Get Rappified

TunableSpeaker⇌TunableSpeaker

34 Country Guitar

EQ-Tremolo-DDL→Large Plate

47 Feedback Phaser

Phaser - DDL⇌PitchShifter

35 Super Mute-ron

VCF-Distortion→Guitar Amp 3

48 Feedback Flanger

NonLin Reverb1⇌EQ-Flanger-DDL

36 Vocal EQ & Comp

Parametric EQ→EQ-Compressor

49 Synth Doppler

Flanger→PitchShift-DDL

37 Vocal Magic

PitchShift-DDL→Large Plate

38 Darth

PitchShifter→Flanger

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2 Unit ROM Presets

50 3.3 sec Delay 2U

3.3 sec DDL 2U*N/A

51 Pitch Shift 2U

PitchShift 2U*N/A

52 Big Non Lin

NonLin Reverb1→PitchShifter

53 Luscious Plate

Large Plate→8 Voice Chorus

54 Versatile Hall

Hall Reverb+Small Plate

55 Warm Room

Large Room Rev+Large Room Rev

56 Small Space Amb

Small Room Rev+Small Room Rev

57 Gated Room 2

Large Room Rev→EQ-Compressor

58 Smooth Bloom

NonLin Reverb1→Large Plate

59 Jet Reverb

Hall Reverb→Flanger

60 30th St. Station

Parametric EQ→Hall Reverb

61 Early & Plate

NonLin Reverb1+Large Plate

62 Parking Garage

Large Plate+Large Room Rev

63 Classic 80s Verb

Large Plate→8 Voice Chorus

64 Bend Up Reverb

PitchShifter→Large Room Rev

65 Bend Down Reverb

PitchShifter→Large Room Rev

66 Laser Flange

Flanger→EQ-Flanger-DDL

67 Blazing Phaser

Phaser - DDL→Phaser - DDL

68 Compressed&Chorusd

EQ-Compressor→8 Voice Chorus

69 Chorus & Room

EQ-Chorus-DDL→Large Room Rev

70 Chorus & Plate

EQ-Chorus-DDL→Large Plate

71 Phaser & Room

Phaser - DDL→Large Room Rev

72 Phaser & Plate

Large Plate→Phaser - DDL

73 Flanger & Room

EQ-Flanger-DDL→Large Room Rev

74 Flanger & Plate

EQ-Flanger-DDL→Large Plate

75 Delay & Reverb 1

MultiTap Delay→Large Plate

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4 Unit RAM Presets

00 Crystal Cave

EQ-Compressor→Flanger+PitchShift-DDL↺NonLin Reverb1

01 Canyon Echo

Small Plate→Small Plate→PitchShifter→Dual Delay

02 Underwater Verb

Small Plate→NonLin Reverb1→Hall Reverb→EQ-Vibrato-DDL

03 PhaseFlange Verb

Large Plate→Flanger→EQ-Panner-DDL→Phaser - DDL

04 MassiveVerb 1

Large Plate+Hall Reverb+Large Plate+Hall Reverb

05 MassiveVerb 2

Small Plate+Small Plate+Hall Reverb→Small Room Rev

06 Rhythm Verb

Small Plate+NonLin Reverb1+MultiTap Delay→Large Plate

07 Hugh Bright Verb

Hall Reverb+Hall Reverb+Hall Reverb+Large Plate

08 Hugh Warm Verb

Parametric EQ→Hall Reverb+Parametric EQ→Large Plate

09 Resonant Reverb

EQ-Compressor→Parametric EQ→Hall Reverb→Flanger

10 Studio Vocal 1

EQ-Compressor→PitchShift-DDL→Dual Delay→Large Plate

11 Studio Vocal 2

EQ-Compressor→PitchShift-DDL→Dual Delay→Large Plate

12 Crisp VocalChain

Parametric EQ→EQ-Compressor→Pitch Shifter→VandrPolFilter

13 Up Front Vocal

EQ-Compressor→PitchShift-DDL→NonLin Rev1+Tempo Delay

14 BrightVocalChain

EQ-Compressor→PitchShifter→Large Plate+MultiTap Delay

15 Warm Vocal Chain

EQ-Compressor→PitchShifter→Large Plate+MultiTap Delay

16 Super Spreader

PitchShift 2U*N/A+PitchShift 2U*N/A

17 Time Machine

EQ-Compressor→Dual Delay→8 Voice Chorus→Large Plate

18 Phased Vocals 1

EQ-Compressor→Phaser - DDL→Large Plate+Tempo Delay

19 Jazz Vocal 1

EQ-Compressor→PitchShift-DDL→Large Plate→Dual Delay

20 Rockin' Lead Gtr

Guitar Amp 3→TunableSpeaker→FastPitchShift→MultiTap Delay

21 Room Mic Gtr AMP

Guitar Amp 3→TunableSpeaker→PitchShifter+Large Plate

22 Ultrawide Guitar

Guitar Amp 3→TunableSpeaker→MultiTap Delay→Hall Reverb

23 TuffButNice Gtr

GuitarAmp3→TunableSpeaker→VandrPolFilter→Dual Delay

24 Vintage Tube AMP

EQ-Vibrato-DDL→GuitarAmp 2→SpeakerCabinet→LargePlate

25 Rockabilly Gtr 1

Guitar Amp 3→TunableSpeaker→Dual Delay→EQ-Chorus-DDL

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4 Unit RAM Presets

26 Fast Tremolo Amp

EQ-Compressor→Guitar Amp1→EQ-Tremolo-DDL→Dual Delay

27 Metal Rhythm Gtr

Guitar Amp 1→PitchShift-DDL→Small Plate→Dual Delay

28 Wah Lead Guitar

VCF-Distortion→Guitar Amp1→SpeakerCabinet+LargeRoomRev

29 SuperFunk Guitar

VCF-Distortion→Dual Delay→TunableSpeaker→PitchShifter

30 Big Acoustic Gtr

EQ-Compresr→EQ-Chorus-DDL+RotatingSpkr→LargeRoomRev

31 NY Studio Gtr

EQ-Compressor→8 Voice Chorus→PitchShifter→Dual Delay

32 LA Studio Gtr

EQ-Compressor→Flanger→Hall Reverb+Dual Delay

33 Studio Tremolo

EQ-Compressor→EQ-Tremolo-DDL→SmallRoomRev+DualDelay

34 Rock Bass & Lead

Guitar Amp 3→TunableSpeaker→PitchShifter→Parametric EQ

35 Mellow Jazz Gtr

EQ-Compressor→PitchShift-DDL→Large Plate→Dual Delay

36 Rhythm-DDL Gtr

EQ-Compressor→EQ-Chorus-DDL→PitchShifter+MultiTapDelay

37 Comp-DDL Guitar

EQ-Compressor→8 Voice Chorus→Dual Delay→Large Plate

38 Weird Phase Gtr

EQ-Compressor→Phaser - DDL→Dual Delay→Large Plate

39 Rockabilly Gtr 2

EQ-Compressor→GuitarAmp1→EQ-DDL-withLFO→SmallRoomRev

40 Slammin' Bass

EQ-Compressor→EQ-Compressor→8VoiceChorus→VandrPolFilter

41 Super Chorus

Parametric EQ→8 Voice Chorus+Large Plate→8 Voice Chorus

42 Super Phase-DDL

Parametric EQ→Phaser - DDL+Large Plate→8 Voice Chorus

43 Parallelograms

PitchShifter→MultiTap Delay→Phaser - DDL+EQ-Panner-DDL

44 16-Band EQ

Parametric EQ→Parametric EQ+Parametric EQ→Parametric EQ

45 Modulation Mania

8 Voice Chorus→Flanger→Phaser - DDL→EQ-Chorus-DDL

46 32 Voice Chorus

8 VoiceChorus+8 VoiceChorus+8 VoiceChorus+8 VoiceChorus

47 Chorus-Phaser

8 Voice Chorus→Phaser-DDL+PitchShifter→Phaser - DDL

48 Twilight Tone

PitchShift-DDL→Phaser - DDL→Gated Reverb→Phaser - DDL

49 CU-Wet Thunder!

Sine/Noise Gen→Phaser - DDL→EQ-DDL-withLFO→Large Plate

Signal Routing Symbols: → = Serial + = Parallel ⇄ = Feedback * = Multi-Unit Alg. Blank = No Connection

PRESETS: 00 - 49 are RAM — 50 - 99 are ROM

4 Unit ROM Presets

50 String Section

Parametric EQ→Hall Reverb→MultiTap Delay→8 Voice Chorus

51 Quartet Chamber

Parametric EQ→Large Room Rev→Dual Delay+PitchShifter

52 MassiveVerb 3

Hall Reverb+Large Plate+Large Room Rev+Small Room Rev

53 MassiveVerb 4

Large Plate+Hall Reverb+Small Plate+NonLin Reverb1

54 Mega-Kick Verb

EQ-Compressor→ParametricEQ→NonLinRev1→EQ-Compressor

55 Mega-Snare Verb

EQ-Compressor→ParametricEQ→LargePlate→EQ-Compressor

56 Mega-Toms Verb

EQ-Compressor→ParametricEQ→NonLinRev1→SmallRoomRev

57 Backwards Verb

EQ-Compressor→NonLin Reverb1+Small Plate+MultiTap Delay

58 Wet Vocal Chain

EQ-Compressor→PitchShifter→Large Plate+MultiTap Delay

59 TightVocalChain

EQ-Compressor→Tempo Delay→PitchShifter→Large Plate

60 De-esVocalChain

EQ-Compressor→De-esser→MultiTap Delay→Large Plate

61 Wide Vocal Chain

EQ-Compressor→PitchShift-DDL→MultiTap Delay→Large Plate

62 Jazz Vocal Chain

EQ-Compressor→PitchShift-DDL→Large Plate→MultiTap Delay

63 '57 Vocal Smooth

Parametric EQ→EQ-Compressor→LargePlate+PitchShift-DDL

64 '57 Vocal Rap

Parametric EQ→EQ-Compressor→Large Plate+PitchShifter

65 Excited Vocals

Parametric EQ→EQ-Compressor→Small Plate→VandrPolFilter

66 Pop Vocal Chain

Parametric EQ→EQ-Compressor→PitchShifter→Dual Delay

67 Phased Vocals

EQ-Compressor→Phaser-DDL→NonLin Reverb1+Tempo Delay

68 MetalMaster Gtr

Guitar Amp 3→TunableSpeaker→PitchShifter→Large Plate

69 MonsterLead Gtr

Guitar Amp 3→TunableSpeaker→PitchShifter→MultiTap Delay

70 CloseMic Gtr AMP

Guitar Amp 3→TunableSpeaker→PitchShifter→MultiTap Delay

71 Arena Rock Gtr

Guitar Amp 3→TunableSpeaker→PitchShifter→Large Plate

72 Blues Lead Gtr

Guitar Amp 1→TunableSpeaker→Dual Delay→Small Room Rev

73 Practice AMP

EQ-Tremolo-DDL→VCF-Distortn→SpeakrCabnt→SmallRoomRev

74 Rhythm Guitar

EQ-Compressor→Guitar Amp 2→MultiTap Delay→Hall Reverb

75 Jimi's Wawa

VCF-Distortion→TunableSpeaker→Dual Delay→EQ-Chorus-DDL

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PRESETS: 00 - 49 are RAM — 50 - 99 are ROM

4 Unit ROM Presets

76 Ballad Lead Gtr

EQ-Compressor→Guitar Amp 1→Dual Delay→Hall Reverb

77 Jazzy Rhythm Gtr

Parametric EQ→EQ-Compressor→PitchShifter→Small Plate

78 Crystal Guitar

Parametric EQ→EQ-Compressor→8VoiceChorus→LargePlate

79 Super Clean Gtr

EQ-Compressor→8 Voice Chorus→PitchShifter+MultiTap Delay

80 Studio Chords

EQ-Compressor→8 Voice Chorus→Hall Reverb+Dual Delay

81 Super Bass

EQ-Compressor→ParametricEQ→8VoiceChorus→VandrPolFilter

82 Brass FX Chain

Parametric EQ→EQ-Compressor→NonLin Reverb1→Small Plate

83 Piano FX Chain

Parametric EQ→Large Room Rev+Hall Reverb→8 Voice Chorus

84 Winds FX Chain

Parametric EQ→Large Room Rev+Hall Reverb→8 Voice Chorus

85 Clean EP Chain

Parametric EQ→8 Voice Chorus+Hall Reverb→8 Voice Chorus

86 BurningSax Chain

Hall Reverb→InversExpander→PitchShifter→MultiTap Delay

87 Vibes FX Chain

Parametric EQ→EQ-Tremolo-DDL+Hall Reverb→8 Voice Chorus

88 Choir FX Chain

Parametric EQ→8 Voice Chorus→Dual Delay→Hall Reverb

89 Crystal Tines

Parametric EQ→8 Voice Chorus→MultiTap Delay→Hall Reverb

90 Dirty Organ

Parametric EQ→EQ-Compressor→Rotating Spkr→Small Plate

91 Sunday Organ

Parametric EQ→EQ-Compressor→RotatingSpkr→LargeRoomRev

92 Nasty Harmony

PitchShift-DDL+PitchShift-DDL+PitchShift-DDL+PitchShft-DDL

93 Sweet Harmony

PitchShift-DDL+PitchShift-DDL+PitchShift-DDL+PitchShft-DDL

94 Mega Flanger

Flanger→EQ-Flanger-DDL+EQ-Flanger-DDL+Flanger

95 Mega Phaser

Rotating Spkr→Phaser-DDL+Phaser-DDL+Phaser-DDL

96 Mega Chorus

8 Voice Chorus→8 VoiceChorus+8 Voice Chorus+8

97 Mega Mods 1

8 Voice Chorus→Phaser-DDL+Flanger+Hall Reverb

98 Mega Mods 2

8 Voice Chorus→Phaser-DDL+EQ-Flanger-DDL→Hall Reverb

99 Dense Mist

Large Plate→Phaser-DDL+8 Voice Chorus→Large Plate

Signal Routing Symbols: → = Serial + = Parallel ⇆ = Feedback * = Multi-Unit Alg. Blank = No Connection

PRESETS: 00 - 49 are RAM — 50 - 99 are ROM

Config RAM Presets

00 MonoInVocalSetup

EQ-Compressor→PitchShifter→Large Plate+MultiTap Delay

01 StereoVocalSetup

EQ-Compressor→PitchShift-DDL→Dual Delay→Large Plate

02 Rock Gtr Setup

Guitar Amp 1→TunableSpeaker→Dual Delay→Small Room Rev

03 Stereo In Keybds

Parametric EQ→8 Voice Chorus+LargePlate→8 Voice Chorus

04 PitchSwept Chain

PitchShifter↔Hall Reverb→EQ-Vibrato-DDL→Phaser - DDL

05 Lead Vox BG Vox

PitchShift-DDL→Large Plate PitchShifter+NonLin Reverb1

06 Drums Vocals

NonLin Rev1+NonLin Rev1 EQ-Compressor→FastPitchShift

07 Kik&Snr Toms

NonLinReverb1↔PitchShift-DDL NonLinReverb1→Phaser-DDL

08 Drums Keys

Small Room Rev+Small Room Rev Large Plate→8 Voice Chorus

09 Horns Vocals

Small Plate→Large Plate 8 Voice Chorus→EQ-Panner-DDL

10 Keybds Vocals

EQ-Chorus-DDL→Large Plate MultiTap Delay→Large Plate

11 Strings Brass

Large Plate→8 Voice Chorus Small Plate→Large Plate

12 Guitar Bass

Guitar Amp 2→Rotating Spkr Phaser - DDL→Phaser - DDL

13 Drums Bass

NonLin Reverb1+Large Plate Phaser - DDL→PitchShifter

14 Bloom Room

NonLin Reverb1→LargePlate Large RoomRev+Large RoomRev

15 Kik Snr Toms

Small Plate Small Plate NonLin Reverb1+Large Plate

16 Kik Snr Cymbals

NonLin Reverb1 Large Plate Small Plate→Phaser - DDL

17 Kik Snr Vocals

Small Plate Small Plate PitchShift-DDL→Large Plate

18 Drms Bs Keybds

Small Room Rev 8Voice Chorus EQ-Chorus-DDL→Large Plate

19 Bas Voc Keybds

8 Voice Chorus MultiTap Delay Phaser - DDL→Large Plate

20 Bas Kys Guitar

EQ-Flangr-DDL EQ-Chorus-DDL EQ-Tremolo-DDL→LargePlate

21 Rm1 Rm2 Hall

Small Room Rev Small Room Rev Hall Reverb+Small Plate

22 DDL Plt VoxVerb

MultiTap Delay Large Plate Large Plate↔Dual Delay

23 Cho Taps LushVox

8 Voice Chorus Dual Delay Large Plate→8 Voice Chorus

24 Pan Phs Harmoniz

EQ-Panner-DDL Phaser-DDL Pitch Shift 2U*N/A

25 LeadGtr Vocals

Guitar Amp 1→Small Plate Large Plate→PitchShifter

Signal Routing Symbols: → = Serial + = Parallel ↔ = Feedback * = Multi-Unit Alg. Blank = No Connection

PRESETS: 00 - 49 are RAM — 50 - 99 are ROM

Config RAM Presets

26 CleanGtr Vocals

Parametric EQ→8 Voice Chorus Large Plate→PitchShifter

27 E.Piano VocalFX

Large Plate→Phaser - DDL Large Plate+PitchShifter

28 Fretles SoftPad

Large Plate→8 Voice Chorus Large Plate→8 Voice Chorus

29 HornRev Vocals

Small Plate→Large Plate Large Plate+PitchShifter

30 Inverse NonLin

NonLin Reverb2→Large Plate NonLin Reverb1+NonLin Reverb1

31 Ducker Harmoniz

Ducker / Gate→Parametric EQ Pitch Shift 2U*N/A

32 De-essed DDL&Rev

De-esser→Large Plate De-esser→Dual Delay

33 Kik Snr RevDDL

Small Plate Gated Reverb Large Plate+MultiTap Delay

34 Kik Snr Percus

Small Room Rev Large Plate Small Plate→8 Voice Chorus

35 Brs Bels VocalFX

Large Plate EQ-Chorus-DDL PitchShift-DDL→Large Plate

36 DDL P1t Guitar

MultiTap Delay Large Plate VCF-Distortion→Guitar Amp 3

37 Fl9 Slap Phaser

EQ-Flanger-DDL Dual Delay Phaser - DDL→Phaser - DDL

38 Phase Hrmo Urb

Phaser-DDL PitchShifter Small Room Rev+Small Room Rev

39 Comp EQ VocalFX

EQ-Compressor Parametric EQ PitchShifter+PitchShifter

40 DDL P1t Flanger

MultiTap Delay LargePlate MultiTap Delay→EQ-Flanger-DDL

41 Box Room LongDDL

Small Room Rev Small Room Rev 3.3 sec DDL 2U*N/A

42 Albumizer EQs

VandrPolFilter VandrPolFilter VandrPolFilter VandrPolFilter

43 4 Mono Reverbs

Small Room Rev Large Room Rev Small Plate Hall Reverb

44 The Jitters

ReverseReverb+FastPitchShift+Phaser-DDL→NonLinReverb2

45 The Pad Maker

EQ-DDLwithLFO→MultiTapDelay→EQ-VibratoDDL+RotatinSpkr

46 Arpeggios

PitchShift-DDL→PitchShift-DDL→PitchShift 2U*N/A

47 Final Frontier

PitchShifter→Hall Reverb→EQ-Tremolo-DDL→Phaser - DDL

48 Outness

PitchShifter→Hall Reverb→EQ-Vibrato-DDL→Phaser - DDL

49 Lunar Self-Gen

PitchShifter→Large Room Rev Sine/Noise Gen→Phaser - DDL

Signal Routing Symbols: → = Serial + = Parallel ⇆ = Feedback * = Multi-Unit Alg. Blank = No Connection

PRESETS: 00 - 49 are RAM — 50 - 99 are ROM

Config ROM Presets

50 Select 4U Psets

EQ-Compressor→PitchShifter→Large Plate+MultiTap Delay

51 Select 2U Psets

EQ-DDL-withLFO→Large Plate No Effect+No Effect

52 Select 1U Psets

Small Room Rev No Effect No Effect No Effect

53 1 Src: Mono In

No Effect→No Effect→No Effect→No Effect

54 1 Src: Stereo In

No Effect→No Effect→No Effect→No Effect

55 2 Src: Stereo In

No Effect→No Effect No Effect→No Effect

56 2 Src: Mono In

No Effect→No Effect No Effect→No Effect

57 3 Src: Stereo Out

No Effect No Effect No Effect→No Effect

58 3 Src: M+M+S Out

No Effect No Effect No Effect→No Effect

59 4 Src: Stereo Out

No Effect No Effect No Effect No Effect

60 4 Src: 4 Mono Out

No Effect No Effect No Effect No Effect

61 Vocoder Preset

Vocoder Low+Vocoder Mid1+Vocoder Mid2+Vocoder High

62 Vocoder Preset 2

Vocoder Low+Vocoder Mid1+Vocoder Mid2+Vocoder High

63 AllPure Mixdown

Large Plate PitchShifter NonLin Reverb1 Dual Delay

64 Rock Mixdown

Small Plate NonLin Reverb1 Large Plate Dual Delay

65 Modern Mixdown

Large Plate Gated Reverb PitchShifter Dual Delay

66 Dance Mixdown

Small Plate NonLin Reverb1 PitchShifter Dual Delay

67 Rockabilly Mixdown

Small Plate Small Plate Large Plate Dual Delay

68 R & B Mixdown

8 Voice Chorus PitchShifter Large Plate Dual Delay

69 BigBallad Mixdown

Large Plate Gated Reverb PitchShifter Dual Delay

70 Jingle Mixdown

Large Plate Large Plate Large Plate MultiTap Delay

71 Jazz Mixdown

Large Plate Hall Reverb Large Room Rev Dual Delay

72 4 Vocal Effects

Small RoomRev MultiTap Delay Dual Delay EQ-Compressor

73 4 Vocal Compres

EQ-Compressor EQ-Compressor EQ-Compressor EQ-Compressor

74 2 EQs 2 Limiters

ParametricEQ ParametricEQ EQ-Compressor EQ-Compressor

75 4 In-line FX

Tempo Delay Phaser-DDL Large Plate EQ-Flanger-DDL

Signal Routing Symbols: → = Serial + = Parallel ⇌ = Feedback * = Multi-Unit Alg. Blank = No Connection

PRESETS: 00 - 49 are RAM — 50 - 99 are ROM

Config ROM Presets

76 4 Regenerators

8 Voice Chorus Flanger Phaser - DDL PitchShift-DDL

77 4 Fast Gates

EQ-Compressr EQ-Compressr EQ-Compressr EQ-Compressr

78 4 Loudness EQ's

Parametric EQ Parametric EQ Parametric EQ Parametric EQ

79 4 Mono DDLs

Tempo Delay MultiTap Delay Tempo Delay Dual Delay

80 Large Halls

Large Plate Large Plate Large Plate Large Plate

81 Oil Drums

LargeRoomRev LargeRoomRev LargeRoomRev LargeRoomRev

82 Small Ambiences

SmallRoomRev SmallRoomRev SmallRoomRev SmallRoomRev

83 Medium Amb 1

Hall Reverb Hall Reverb Hall Reverb Hall Reverb

84 Gated Verbs D/B

Gated Reverb Gated Reverb Gated Reverb Gated Reverb

85 Non Lin Colors

NonLin Rev 3 NonLin Rev 3 NonLin Rev 3 NonLin Rev 3

86 My College Dorm

Small Plate Small Plate Small Plate Small Plate

87 Rectangle Halls

LargeRoomRev LargeRoomRev LargeRoomRev LargeRoomRev

88 Wood Rooms

Small Plate Small Plate Small Plate Small Plate

89 Elec Drum Rooms

NonLin Rev 1 NonLin Rev 1 NonLin Rev 1 NonLin Rev 1

90 Concrete Rooms

NonLin Rev 2 NonLin Rev 2 NonLin Rev 2 NonLin Rev 2

91 Medium Amb 2

Large Plate Large Plate Large Plate Large Plate

92 Travel Ambiences

Hall Reverb Hall Reverb Hall Reverb Hall Reverb

93 Tiled Ambiences

SmallRoomRev SmallRoomRev SmallRoomRev SmallRoomRev

94 Stage Ambiences

Large Plate Large Plate Large Plate Large Plate

95 Vintage Reverbs

LargePlate Hall Reverb Large Room Rev Small Room Rev

96 Carpet Ambiences

Large Room Rev Small Room Rev Large Plate Small Plate

97 CD Mix "EZ RH"

Large Plate Small Room Rev Small Room Rev Large Plate

98 CD Mix "JS"

Large Plate Small Room Rev Small Room Rev Small Plate

99 CD "JS-RB-MB-KC"

Large Plate Large Plate Large Plate Large Plate

Signal Routing Symbols: → = Serial + = Parallel ⇄ = Feedback * = Multi-Unit Alg. Blank = No Connection

PRESETS: 00 - 49 are RAM — 50 - 99 are ROM

DP/4 Preset Parameter Worksheet				Preset Name:			
Config Parameters:	1	2	3	4	Source Config	01 -	02 -
03 -		04 -				05 -	06 -
07 -		08 -				09 -	10 -
Unit A Algorithm:	Unit B Algorithm:			Unit C Algorithm:		Unit D Algorithm:	
01 - Mix	01 - Mix			01 - Mix		01 - Mix	
02 - Volume	02 - Volume			02 - Volume		02 - Volume	
03 -	03 -			03 -		03 -	
04 -	04 -			04 -		04 -	
05 -	05 -			05 -		05 -	
06 -	06 -			06 -		06 -	
07 -	07 -			07 -		07 -	
08 -	08 -			08 -		08 -	
09 -	09 -			09 -		09 -	
10 -	10 -			10 -		10 -	
11 -	11 -			11 -		11 -	
12 -	12 -			12 -		12 -	
13 -	13 -			13 -		13 -	
14 -	14 -			14 -		14 -	
15 -	15 -			15 -		15 -	
16 -	16 -			16 -		16 -	
17 -	17 -			17 -		17 -	
18 -	18 -			18 -		18 -	
19 -	19 -			19 -		19 -	
20 -	20 -			20 -		20 -	
21 -	21 -			21 -		21 -	
22 -	22 -			22 -		22 -	
23 -	23 -			23 -		23 -	
24 -	24 -			24 -		24 -	
25 -	25 -			25 -		25 -	
26 -	26 -			26 -		26 -	
27 -	27 -			27 -		27 -	
28 -	28 -			28 -		28 -	
29 -	29 -			29 -		29 -	
30 -	30 -			30 -		30 -	
31 -	31 -			31 -		31 -	
32 -	32 -			32 -		32 -	
33 -	33 -			33 -		33 -	
34 -	34 -			34 -		34 -	
Notes:							

P/N 9310 0107 01

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Model #MM-81

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