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

2 Unit RAM Presets

00 Trumpet Plate Large Plate→8 Voice Chorus	13 Snare Intro Large Plate→EQ-Compressor
01 Oldtime Plate Rotating Spkr→Large Plate	14 Drum Verb NonLin Reverb1+Large Plate
02 Tube Plate SpeakerCabinet→Large Plate	15 Drums X NonLin Reverb1⇌Large Room Rev
03 Gated Plate Small Plate→Expander	16 Drums Y Large Room Rev→Large Plate
04 Compressed Plate Small Plate→EQ-Compressor	17 Drums Z Small Room Rev→Large Plate
05 Horn Verb Small Plate→Large Plate	18 Kick Non Lin NonLin Reverb1→PitchShift-DDL
06 Twisting Hall Hall Reverb→Flanger	19 Mega Non Lin NonLin Reverb1+NonLin Reverb1
07 Phased Hall Hall Reverb→Phaser - DDL	20 Wet Non Lin NonLin Reverb1→Gated Reverb
08 Gated Room 1 Small Room Rev→EQ-Compressor	21 Best Small Space Small Room Rev+Small Room Rev
09 Spring Reverb Rotating Spkr→Large Plate	22 Echoing Verbs NonLin Reverb1+NonLin Reverb1
10 Bloom Canyon NonLin Reverb3→Large Plate	23 Flanged Reverb 1 Large Plate→Flanger
11 Dark Verb TunableSpeaker⇌Large Plate	24 Flanged Reverb 2 Large Plate→Flanger
12 Airplane Hangar NonLin Reverb1→Large Plate	25 Feedback Verb Large Plate⇌Hall Reverb

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2 Unit RAM Presets

26 Sample&Phaz Verb
Large Plate→Phaser - DDL

27 Panning Delays
Tempo Delay→EQ-Panner-DDL

28 MultiTap&Flange
MultiTap Delay→Flanger

29 Ascending Delays
PitchShift-DDL⇌Phaser - DDL

30 Harmoni-Echo
PitchShifter⇌MultiTap Delay

31 Major Triad Echo
PitchShifter⇌MultiTap Delay

32 Pan-Tapstic
8 Voice Chorus→EQ-Panner-DDL

33 Special Taps
Small Room Rev→MultiTap Delay

34 Country Guitar
EQ-Tremolo-DDL→Large Plate

35 Super Mute-ron
VCF-Distortion→Guitar Amp 3

36 Vocal EQ & Comp
Parametric EQ→EQ-Compressor

37 Vocal Magic
PitchShift-DDL→Large Plate

38 Darth
PitchShifter→Flanger

39 4 Voice Detune
PitchShifter+PitchShift-DDL

40 Serial Florus
EQ-Flanger-DDL→8 Voice Chorus

41 Detune & Spread
8 Voice Chorus→Dual Delay

42 Vibrates & Pans
EQ-Vibrato-DDL→EQ-Panner-DDL

43 Coordinates
NonLin Reverb2→EQ-Flanger-DDL

44 Swirling Notch
Phaser - DDL→PitchShifter

45 Regenerate
PitchShift-DDL⇌Phaser - DDL

46 Get Rappified
TunableSpeaker⇌TunableSpeaker

47 Feedback Phaser
Phaser - DDL⇌PitchShifter

48 Feedback Flanger
NonLin Reverb1⇌EQ-Flanger-DDL

49 Synth Doppler
Flanger→PitchShift-DDL

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2 Unit ROM Presets

50 3.3 sec Delay 2U 3.3 sec DDL 2U*N/A	63 Classic 80s Verb Large Plate→8 Voice Chorus
51 Pitch Shift 2U PitchShift 2U*N/A	64 Bend Up Reverb PitchShifter⇌Large Room Rev
52 Big Non Lin NonLin Reverb1→PitchShifter	65 Bend Down Reverb PitchShifter⇌Large Room Rev
53 Luscious Plate Large Plate→8 Voice Chorus	66 Laser Flange Flanger→EQ-Flanger-DDL
54 Versatile Hall Hall Reverb+Small Plate	67 Blazing Phaser Phaser - DDL→Phaser - DDL
55 Warm Room Large Room Rev+Large Room Rev	68 Compresd&Chorusd EQ-Compressor→8 Voice Chorus
56 Small Space Amb Small Room Rev+Small Room Rev	69 Chorus & Room EQ-Chorus-DDL→Large Room Rev
57 Gated Room 2 Large Room Rev→EQ-Compressor	70 Chorus & Plate EQ-Chorus-DDL→Large Plate
58 Smooth Bloom NonLin Reverb1→Large Plate	71 Phaser & Room Phaser - DDL→Large Room Rev
59 Jet Reverb Hall Reverb⇌Flanger	72 Phaser & Plate Large Plate→Phaser - DDL
60 30th St. Station Parametric EQ→Hall Reverb	73 Flanger & Room EQ-Flanger-DDL→Large Room Rev
61 Early & Plate NonLin Reverb1+Large Plate	74 Flanger & Plate EQ-Flanger-DDL→Large Plate
62 Parking Garage Large Plate+Large Room Rev	75 Delay & Reverb 1 MultiTap Delay→Large Plate

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2 Unit ROM Presets

76 Delay & Reverb 2
EQ-DDL-withLFO→Large Plate

77 TempoDly & Plate
Tempo Delay→Large Plate

78 TempoDly & Hall
Tempo Delay→Hall Reverb

79 RotSpkr & Plate
Rotating Spkr→Large Plate

80 RotSpkr & Hall
Rotating Spkr→Hall Reverb

81 Chorus-DDL-Pan
EQ-Chorus-DDL→EQ-Panner-DDL

82 Sparkles & Verbs
EQ-Chorus-DDL→Small Plate

83 Backing Vox-Lush
Dual Delay→8 Voice Chorus

84 Backing Vox-Rock
PitchShifter+NonLin Reverb1

85 Ducker & EQ
Ducker / Gate→Parametric EQ

86 KeyedExpander&EQ
Keyed Expander→Parametric EQ

87 Exciter & DDL
VandrPolFilter→EQ-DDL-withLFO

88 Compress&De-ess
EQ-Compressor→De-esser

89 Wolf EQ & Gate
Parametric EQ→Gated Reverb

90 Live Vocal Chain
EQ-Compressor→PitchShift-DDL

91 Drum Squasher
Large Plate→EQ-Compressor

92 Big Non Lin 2
NonLin Reverb1+NonLin Reverb1

93 Screamin' Amp
Guitar Amp 3→TunableSpeaker

94 Touch Wa Guitar
VCF-Distortion→Dual Delay

95 Amp Thru RotSpkr
Guitar Amp 3→Rotating Spkr

96 FtSwitchLoop DDL
3.3 sec DDL 2U*N/A

97 Owed to Acadia
Large Plate→EQ-Panner-DDL

98 Rhythmic Panner
Tempo Delay→EQ-Panner-DDL

99 Science Lab
Sine/Noise Gen→Phaser - DDL

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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-Compressr→GuitarAmp1→EQ-DDL-withLFO→SmallRoomRev

40 Slammin' Bass
EQ-Compressr→EQ-Compressr→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 CV-Wet Thunder!
Sine/Noise Gen→Phaser - DDL→EQ-DDL-withLFO→Large Plate

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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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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

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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

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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 Plt Guitar
MultiTap Delay Large Plate VCF-Distortion→Guitar Amp 3

37 Flg Slap Phaser
EQ-Flanger-DDL Dual Delay Phaser - DDL→Phaser - DDL

38 Phase Hrmo Vrb
Phaser-DDL PitchShifter Small Room Rev+Small Room Rev

39 Comp EQ VocalFX
EQ-Compressor Parametric EQ PitchShifter+PitchShifter

40 DDL Plt 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 AllPurp 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 Rockabily Mixdwn
Small Plate Small Plate Large Plate Dual Delay

68 R & B Mixdown
8 Voice Chorus PitchShifter Large Plate Dual Delay

69 BigBallad Mixdwn
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-Compressr EQ-Compressr EQ-Compressr EQ-Compressr

74 2 EQs 2 Limiters
ParametricEQ ParametricEQ EQ-Compressr EQ-Compressr

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 -
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Notes:			

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