<u>exicon</u>

MPX 1 Presets

The MPX 1 DataBase function can sort the 200 presets into numerical or alphabetical order, show you only those programs that are tagged for specific audio sources (guitars, vocals, etc.), or only those which use specific effects (pitch, chorus, etc.). To select the sorting criteria you want, press **Program**, then press **Options**. (The **Options** LED will blink.) Use either the knob or the < and > buttons to select the sorting option you want. Press **Options** again to return to **Program** mode and to re-sort the DataBase. When you return to **Program** mode, the knob will scroll through the first of the available sub-categories (guitar, vocals, pitch, chorus, etc.) The < and > buttons will jump to the next sorting category.

In **Program** mode, press **Value** to access Soft Row parameters for each program. Use the < and > buttons to select parameters, and the knob to modify values. Press **Value** again to exit the Soft Row.

If the front panel **Tempo** LED lights, the program you have loaded can be synchronized to tempo. To set the tempo, press the front panel **Tap** button twice in time with the beat. (Tempo can also be dialed in as a parameter value, or it can be determined by MIDI Clock.) Be sure to try these effects synchronized with MIDI sequence and drum patterns.

If the front panel **A** or **B** LED lights, the program you have loaded has parameters patched to the **A/B Gide** controller. Press the front panel **A/B** button to glide between the **A** and **B** versions of the program.

MPX Blue

strates the power of the MPX 1 with 6 simultaneous ects blocks, split-path routing, and 5 patches to the rnal controllers. Centrifuge and plate on one path, I a filtered, autopanned delay on the other path ate a unique effect for vocals or instruments.

RvbEko Morph

I glides between a long decay reverb and echoes.

480PrimeFlng

reo Flanger used to emulate the Lexicon 480L ne Flange program.

RandomDetune

ndomly demodulated dual detuners for thickening als, guitars, and other instruments. Press **Value** to ess the overall depth of the detuning. The program ds with stereo delay and plate reverb bypassed — ss **Delay** or **Reverb** to add them to the effect.

Vintage Trem

ew twist on a classic effect—a reverb "tank" feeding a deep tremolo to modulate the decay of the erb. Tremolo in stereo maintains the spaciousness the reverb. Press **Value** to access controls for nolo rate and depth as well as tweaks for the reverb.

Tap Delay

ingle quarter-note slap. Press **Value** for delay thm, feedback and damping parameters.

Tape Echo

echoes get darker as they repeat. Press **Value** for e, feedback, and damping controls.

ParametricEQ

4-band mono EQ set up like a "channel strip" ralizer – low shelf at 250 Hz, high shelf at 6kHz, and variable mid-range bands centered at 500Hz and Iz. **Mod** is used to add an input volume trim for the , so you can compensate for gain boost. Press **ue** for gain, frequency, and Q controls.

Chorus Chambr

Chorus effect in front of a small Chamber adds lension to any guitar or electric piano.

Autowah Chrs

ut level-controlled wah fed into a stereo chorus.

Dialog Booth

ny ambient space.

Small Booth

mall, partially dark recording booth.

PCM 60 Room

lassic effect from the Lexicon PCM 60.

14 Tiled Room

A small bright room for percussion and tight rhythm guitar.

15 Bright Room

A small, airy room. An excellent general purpose ambience effect.

16 Plate Space

A huge, bright, loooong plate reverb.

17 Ambience 4 PA

Adds "air" around vocals or other sources without making them muddy. The ambience effect is followed by a stereo 2-band EQ so you can fine tune to the room.

18 Short Nonlin

A short bright nonlinear reverb.

19 Multigate

A short delayed gate with 3 syncopated repeats.

20 Gate 4 PA

Thickens drums or other sources without making them muddy. The gate effect is followed by a stereo 2-band EQ so you can fine tune to the room.

21 Plate 4 PA

A bright, dense plate tuned for PAs.A stereo 2-band EQ lets you fine tune to the room.

22 Bright Plate

A bright percussive plate with moderate decay.

23 Sweet+Wet

This program combines tone controls, dual detuners, stereo **Tap** echoes and rich plate reverb.

24 Vocal Plate

A plate reverb for vocals.

25 Snare Plate

Designed for snare drum, the high setting of Rt HC without high cutoff filters allows for rapid high frequency buildup.

26 BigDrumPlate

A medium long bright plate for drums and vocals.

27 DrumgateFing

A flanged gated reverb for drums.

28 Drum Booth

A very small dead booth.

29 Big Bottom

Adds a low frequency tone (92.5Hz) and a small Chamber to the audio signal. The knob tunes the frequency, attack and decay characteristics.

30 Percus Place

A bright medium-sized room for percussion.

31 Snare Gate

A short, EQ'd, gated chamber to faaten up the sna

32 Md Drumroom

A medium-sized, bright room for drums.

33 Miked Room

Adds a realistic sense of space to direct sourc Chorus and Delay simulate a "close mic" sound, I bience provides the sound and feel of stereo far m A stereo volume effect, in the Mod block provi independent level for the far mics. Press **Value** for parameter and additional ambience controls.

34 Live Room

A small bright live room with far mic's.

35 Empty Club

A small empty night club.

36 Big Studio

A big bright studio room with far mic's.

37 Garage

A medium-large highly reflective bright room.

38 Chamber&Refl

A large dark Chamber with heavy reflections and a of short delays. Good to use when creating reverl

39 Chamber 101

Even a rocket scientist could figure it out. Your st dard, everyday, great-sounding chamber.

40 Jazz Chamber

Medium-sized space, with a gentle EQ boost. Grea blending several direct sources into an ensemble

41 Nice Chamber

A large, fairly reverberant chamber reverb.

42 Chamber Pan

A medium chamber fed into an auto panner.

43 Big Chamber

A big bright chamber reverb.

44 Chamber 4 PA

A bright, medium chamber tuned for PA's.A stered band EQ lets you fine tune to the room.

45 Hall 4 PA

Similar to Chamber 4 PA, but a bright large hall.

46 Small Hall

Just what the name says.

MPX 1 Presets

Medium Hall

right, empty medium-sized hall.

Large Hall

ery large space with a little extra emphasis in the end.

Piano Hall

ng smooth hall optmized for acoustic piano. Stereo follows the reverb so you can fine tune the tone or reverberation to fit the mix.

Rich Hall

arge bright smooth hall.

Concert Hall

and rich - great for vocals, piano and acoustic ruments.

Tajma Hall

uge reverb space with long decay.

Small Church

noderate size space with characteristics of a small pel.

Cathedral

athedral — for organ music.

M Sq. Garden

ırge arena reverb. Great for simulating a big venue.

Morph Spaces

I glides from a large room to a tiny closet. Press ue to adjust the glide times between the two spaces.

Process Verb

anned and swept filtered-hall reverb.

Ducker Verb

you input a signal, the reverb level is turned down. ce the signal goes away, watch out for the wave of erb coming your way.

Reverse Rvb

ereverberation density builds up very slowly, proing an eerie, backwards effect. Stereo EQ follows Reverb block and provides some punch at 1kHz.

Wavewash

uttery, long reverb wash into a stereo chorus.

Ghost Flange

tereo flanger follows a reverse reverb effect, with stly results. (Can you say poltergeist?). Great for al sound effects — and with sustaining guitar solos.

Phased Space

trange ambience reverb with slight slap delay and using.

Mod Space

molo'd and slightly delayed short ambience reverb.

DoubleEQ Rvb

right, EQ'd and slightly predelayed small room.

Rev Wahtouch

right reverse reverb through a wah. The wah filter ontrolled by input level.

Tap GatedRvb

empo-contolled LFO is a rhythmic gate to a large te. The gate is opened every other beat for an hth-note. Use this to add reverb to selected beats of tereo source.

67 TapDly/Rvb

Use this program as a simple Tap-driven delay with moderate feedback, or press **A/B** to add a clean plate on a separate path. Great for live sound, as you can **Tap** in the delay and bring reverb in and out with **A/B**.

68 Diffuse Dlys

The delay Fbk Insert Option places an ambience effect inside of the delay feedback loop to produce echoes that grow more diffuse as they repeat. A subtle alternative to plain vanilla delays, this program thickens acoustic sources without detracting from them.

69 IPS Tape Slap

Press **A/B** to select delays that simulate 7 1/2 or 15 ips tape slaps.

70 Frame Delay

A stereo delay that allows audio to be offset by as many as 5 frames at 30 frames per second. Press **Value** to find the Frames control.

71 DlyFlangePan

A cool multi-effect combo with mono echo, stereo flanger, auto panner and plate reverb. Press **A/B** to glide between fast and slow pan rates. Use **Tap** to change delay times. Press **Value** for the key controls for each individual effect.

72 ChaseEkoPan

Auto panner and echo effects combined so that the echoes chase the dry signal through stereo space. Press **A/B** to glide between slow and fast pan rates. Press **Tap** twice to set the echo rhythm.

73 Delay>Detune

A detune block that is fed into a regenerating delay creates a big impression on small sounds.

74 Ducked Delay

An input-controlled delay effect. The delays are ducked out of the way when the input is moderate to loud, but rise in level when input gets very soft or stops. A nice way to put some repeats on the end of phrases.

75 Spin + Dlys

This multi-effect combination is a great alternative to chorus/delay or rotary/delay programs. Detuned echoes are sent through an auto panner and plate reverb. A/B glides between fast and slow pan rates. Tap changes the echo rhythms.

76 Ping Pong

Echoes that bounce back and fourth between left and right sides of a stereo mix.

77 Swept Echoes

An autopanned, envelope-driven wah on the upper path, with a **Tap**-controlled dual delay on the lower path. A great dynamic effect for vocals or instruments.

78 EkoSweepFltr

This progam employs the 4-pole resonant sweep filter. Its frequency is swept by the output level of the dual delay that feeds into it — and it's inside the delay feedback loop! Way cool with percussive sources. Be sure to check this one out with guitar and bass too.

79 Rockabilly

Single slap tape echo combined with some tasty ambience.

80 Guitar Solo

Detune, echo and reverb for melodic guitar solos.

81 Sax Solo

Detune, echo, reverb and EQ combined to swee melodic woodwind solos.

82 Sidestik/Snr

A Hall reverb with a mono bandpass filter tailo specifically for drum sounds.

83 MIDI Dot 8th

Great delay factor for lead vocals. Set your N controller to send tempo information to the MPX-'

84 MIDI 1/4Note

MIDI tempo in, 1/4 note out.

85 AeroFreezeAB

Press **A/B** to freeze the sweep of this slow reson flanger effect. Press **Value** to get to a "Manual" con that lets you adjust the sweep point. This progreally shines with sustaining, broad band source distorted guitars, drums, sound effects — even entire mix. You'll find all sorts of spatial and co effects just by dialing in different values.

86 Wide Chorus

A silky smooth chorus that adds width to anything s through it. Press **A/B** to add speed and wobble to chorus. Excellent for guitars and keyboards.

87 RandomChorus

A multi-voice stereo chrorus effect with rate and de randomized by the Random generator and S/H.

88 Chorus Hall

A stereo chorus fed into a medium large hall.

89 ChrsRvbMorph

Input level controls morphing between stereo che and plate reverb. Loud signals are chorus only. As signal fades, the program morphs from the chorusthe reverb. Useful with any dynamic source.

90 Another Brick

This echo/chorus program was inspired by Pink Flc "Hey! Leave those kids alone!"

91 Rich ChrsEko

Dual echoes combined with rich chorus. The choru inserted in the echo feedback loop so every dela recirculated through the chorus.

92 Dynamic Chrs

Input level controls the depth of this stereo che effect. The effect is very slight for loud signals, increases dramatically as the level fades. (A hin stereo echo is added as well.) Good with any dyna source, but a killer with electric and acoustic guita

93 Rubberate

A comb flange controlled by input level with slidelays and ambience.

94 FlangeNonlin

A flange fed into a nonlinear reverb.

95 TalkinFlange

A throaty vowel effect controlled by input level. Wo well with percussive or melodic sources.

96 Tape Flange

Simulated over-the-top analog tape flanging.

7 CircleFlange

A resonant multiswept high flange in a small revert ant space.

MPX 1 Presets

Slow Flange

slow sine wave attached to the flanger's depth ates a patiently flanged effect.

FlangSweepAB

ery deep, fixed resonant flange with added delays. ss **A/B** to initiate a single sweep. Press **Value** to inge sweep rates, resonance and delay times.

) EP Tremolo

Rhodes-like satellite tremolo with some detuning I reverb.

Phat Detune

letune and delay effect that will really thicken up tained sounds. Try it with synthesizer pads, sused guitar chords, or any long tones.

? Detune&Dlys

al detuner combined with dual delays. The detuner serted in the delay feedback loop so delays are uned further with each repeat. A very useful, genl purpose delay effect.

B Detune+Hall

the creamiest detuning, this preset's the one — n an LFO constantly inverting the two detunes. ss **A/B** to add a medium hall on another path.

Pitch-O-Latr ■ Pitc

it stepped and panned pitch shifters with a slight reverb.

5 S/H Pitch

initely a special effect! The pitch shifter is controlled the S/H generator to create semi-random angular lodies, which are internally routed through a delay I reverb. As the pitch shift effect is driven by input al, things don't start to get weird until the level is tty low.

Uni to Chord

ss A/B to glide from unison to major chord.

' Doubler

uners and delays combined to produce randomdouble track effects

Wet Triads

ed some extra harmony? Load this and you've antly got major chords. Need some minors in-ad? Press **A/B** to change the chord status. By the /, you're playing the third of the chord...

) Up 3 Down 5

ndard triad harmony. Press **A/B** to change the third n major to minor.

) 4 Funky Comp

etuned and phased signal fed into a very very small delayed hall reverb.

5th Plate

itch shifter tuned to a fifth, fed into a medium plate.

! 5th Octaverb

arger hall reverb fed into pitch shifters set to fifth vn and octave up.

Oct Cascade

ave pitch shifts recirculated through delays.

Power Chords

-voice pitch shifter with one voice set for an octave vn. A/B toggles the second value between down a rth and unison detune.

115 EkoVerbSweep

Flanged ping pong delays in a medium hall.

116 Telephone

A basic telepone filter with some added distortion.

117 TV in Room

A slightly distorted mono TV set in a carpeted living room. Press **A/B** to cut the TV filter in and out.

118 Car Radio

The EQ is tuned to simulate a car radio. Ambience is set up to simulate an automobile interior. Overdrive adds distortion. **A/B** switches between AM and FM.

119 Capture EQ

Find the perfect EQ settings without having to constantly rewind tape, or ask the drummer to keep whacking the tom. A loop delay feeds a mono parametric EQ. Roll the tape (whack the tom) and press A/B to capture a 2-second sample that will repeat endlessly while you dial in the perfect EQ. (Press Value for the EQ controls.) Press A/B again to kill the loop.

120 Miked Cab EQ

Need to add some realism to a direct recorded distorted guitar track? EQ and ambience are used together to simulate a guitar cabinet miked in a small live room. Press **A/B** to switch between closed and open back cabinets.

121 Vocal EQ

3- band parametric EQ optimized for vocal tracks. A Mod block volume effect is used as an input trim to the EQ. This program loads with the reverb block bypassed. Press **Reverb** to add a rich plate reverb after the EQ.

122 GuitarCab EQ

A great finishing touch for direct guitar or keyboard tracks. The EQ in this program has been tweaked to simulate a guitar cabinet. Press **A/B** to switch between closed and open back versions.

123 Tone 4 Gtr

Mono 4-band EQ set up like Low, Mid, Presence and High tone controls.

124 Phased Place

A small room with predelay and phase shifting.

125 Fazer->DlyPan

Phase shifter, **Tap**-tempo echo and panners combined to produce a richly undulating wash of tone. Dry and delayed versions of the phase shifter are panned separately and chase each other through stereo space. Press **A/B** to glide between fast and slow pan rates.

126 FazerEkoRvb

A cool combination of classic effects. The phase shifter is inserted inside of the echo feedback loop so that each repeat is recirculated through the phase shifter.

127 FazerTremolo

A program that really shows off the power of the routing system. The first effect is a crossover EQ. Low frequencies (below 800Hz) are routed through a phase shifter, and from there into an ambience effect. The high frequencies (above 800Hz) are routed separately to a stereo tremolo.

128 PhaserOnStun

The name says it all.

129 DblPhaseGate

A small short gate with slap delay and phase shift

130 WahFazerPdl

Plug in a foot pedal and this one's ready to go. A phishifter feeds a pedal wah with some reverb added t

131 Wah Delays

A sweeping wah filter fed into repeating ping poechoes.

132 Wah Pan Dly

A wah wah filter fed into repeating panning delay:

133 Wah Ped+Dist

Here's your classic wah pedal. Need that extra be to get it up to 11? Press **A/B** to add some overd before the wah.

134 Echo-Wah

A fluttery wah-swept sound with ping pong echoe

135 Res A/Bsweep

Press **A/B** to trigger a single sweep of a resonant fi which feeds rhythmic echo and chamber effects.

136 Filter Thing

Panning and double-swept resonant lowpass fill fed into a small hall reverb.

137 BigGtrChords

This program enhances just about any guitar sou but it's a stand out with big open, ringing chords.

138 Rock Organ

An alternate rotary speaker effect – dark and grittyou listen carefully, you can even hear the wind no created by the horn wizzing past the mike. Press at to switch between fast and slow speeds.

139 OD Rotary

A rotary speaker effect with some built-in overdr Press **A/B** to switch between fast and slow speec

140 Rotary Cab

A Leslie speaker with a bit of Chamber to fatten up sound. MIDI Controller 68 (Legato) is patched to a for remote fast/slow of the rotating speakers.

141 SynthChamber

SweepFilter in front of Stereo Flanger and Cham adds a resonant, shimmering effect with a hint of spito any dynamic instrument.

142 Touch Spinner

A detuned phased signal fed into a hall reverb. motion speeds up as you play louder.

143 Random Pan

This program moves a signal randomly between and right sides of the stereo mix.

144 StereoSpin

A rotary speaker alternative for guitar, keyboard vocals. The input is detuned and sent througl crossover. The low and high frequency outputs routed separately into an auto panner where ste delay and ambience are added. Press **A/B** to g between slow and fast pan rates.

MPX 1 Presets

grams 145-152 are designed for dual mono applions. The left and right channels each have indendent mono effects. We created these for PA applions, but they're also useful for getting the most out a console's aux sends.

i L=Dly R=Chmb

t channel echo. Right channel large room.

L=Dly R=Ambi

t channel echo. Right channel ambience.

' L=Dly R=Dtun

t channel echo. Right channel detuner.

3 L=Ptch R=Chmb

t channel pitch shifter. Right channel large room.

) L=Dly R=Ptch

t channel echo. Right channel pitch shifter.

) L=2BndR=Chmb

t channel 2-band EQ. Right channel large room.

Dual 2-Band

ependent 2-band EQ's on the left and right chans – each with independent gain, frequency and Q both bands

! Dual TapDivs

ependent tap delays with individual delay rhythm, dback and damping controls.

Ghost Mist

hased ping pong delay into a long strange ambie reverb. Kind of creepy!

Submarine

o could have possibly fathomed an underwater ind as deep as this?

50's Sci Fi

pired by an old Sci Fi score, this program plays a cade of descending pitches all by itself—complete 1 echoes and reverberation! Press **A/B** to turn off pitch generator and process your own input.

Synthis izer

andomly swept filter with mono flange and reverse erb. Great with sustained sounds.

' S/H Improv

ery input note is shifted chromatically to a different e within a one-and-a-half octave range. The shift is gered by input level – a new note for each attack. Frythm of your playing determines the overall ape" of the melodies. Check it out with any percussource, particularly muted guitar or bass.

3 MIDI Arp 1

s program is designed to work with a MIDI keyboard sequencer. Connect the keyboard MIDI OUT to the X 1 MIDI IN and MPX 1 MIDI OUT to the MIDI IN of MIDI sound source. When you play two or more es at once on the keyboard, the MPX 1 will autotically arpeggiate them. Press **Tap** twice to set the eggiator speed. Run the audio of the MIDI source the MPX 1 to hear synchronized phase shifting Idelay. Audio is panned with the arpgegiator as well ower notes to the left and higher notes to the right.

) MIDI 16thArp

nilar to MIDI Arp 1 with a 16th note rhythm and erent effects.

160 A/B Freeze

Press **A/B** to freeze the last two seconds of audio into an endless loop played through the Aerosol flanger. Press **A/B** again to kill the loop.

161 VolumePedal

Designed to work with a volume pedal connected to the MPX 1 pedal input. The input is routed through a volume effect in the Mod block, then through a crossover, dual detuners, stereo delay and ambience – all in series. Pumping the pedal creates ethereal crescendos of sound. To listen to the effects in this program without a pedal connected, press **Mod** to bypass the volume effect.

162 Open the Door

For dialog and sound effects. Puts your sound inside a small ambient room. **A/B** opens and closes the door.

163 No Traction

Have you ever felt stuck in life. A large hall with panned pitch shifting that rises and speeds up with strength of input signal.

164 Call Waiting

Simulates "call waiting" for dialog sound effects. Press A/B to interupt a telephone filter and inject a callwaiting beep.

Programs 165-199 each contain a single effect. Each program can be used alone, or as a building block for creation of your own multi-effect programs from scratch. Use **Copy Effect** in **Edit** mode to copy different combinations of these effects into a single program.

165 ClassicDtune

Fattens just about anything for a PA or recording mix. The left side is shifted up 8 cents, the right side is shifted down 8 cents.

166 Major/Minor

Press **Value** for a parameter that selects a Major or minor 3rd above for the left output. The right output is a perfect fifth above.

167 Transposer

Press Value for parameters to change keys.

168 Stereo Shift

Press **Value** for a parameter that shifts the pitch of a stereo signal in semi-tones.

169 MIDIfixVocal

Use **MIDI Pitch Bend** to pitch shift your stereo signal, in 1 cent intervals, +1 semitone.

170 Tuning Note

An internal sine wave generator set to output a tone equivalent to A4. Press **Value** for a parameter that changes the pitch.

171 Rich Chorus

The name says it all.

172 RotaryFast speed rotary cabinet.

173 Aerosol

Deep resonant stereo flanger.

174 Phaser

Slow speed phase shifter. 175 Flanger

Slow mono flanger with lots of resonance.

176 Comb

A comb filter set to create a highly colored sound. Press **Value** to access a Comb parameter to change colors.

177 Stereo 2Band

2- band stereo parameteric EQ.

178 DigitalEQ(S)

Stereo 2-band EQ routed for best digital performar

179 DigitalEQ(M)

Mono 4-band EQ routed for best digital performar

180 Crossover

The input is summed to mono. Frequencies below crossover point are sent out the left output, frequ cies above are sent out the right output.

181 Wah Pedal

The wah effect, patched up for pedal control.

182 Pedal Filter

Four pole resonant filter with pedal-controlled cut frequency. A very analog sounding effect.

183 3-Tone

A simple low, mid, high tone control.

184 LFO Filter

A low pass filter modulated by an LFO.

185 RumbleFilter

Four low shelf filters cascade to create a very strolloff below 50 Hz.

186 DynaTremolo

This program follows your playing note for note. harder you play, the faster the tremolo. As your not die out, the tremolo slows down. Perfect for elect guitar and organ.

187 Auto Pan BPM

An auto panner set to pan once per quarter-no Press **Tap** twice to sync up with the beat.

188 Broken Speakr

Overdrive simulates the sound of a broken speak

189 Short Delay

A 125 millisecond slap.

190 Double Delay

A repeating double eighth-note pattern. Press twice to sync up with the beat.

191 [n]Ekos Beat

A **Tap**-tempo-controlled echo effect. Press **Value** access the [n] control which determines the numbe echoes per beat.

192 ShuffleDly

Delays that repeat in a shuffle pattern.

193 Dual Echoes

Independent echoes on left and right channels.

194 Wild Thing

A syncopated repeating delay.

195 Small Foley

A small Ambience effect adds light space to any sol effect recording.

196 Small Room

A small bright rectangular room.

197 Drum Gate

A bright gated reverb for drums.

198 Small Gym

Go back to those good old high school days. I preset is great for recreating those squeaky sour your sneakers made on those wooden floors.

199 Tight Plate

A nice short plate reverb for drums and percussic

200 Clean Slate

Need to start from scratch? This one's as empty they get.

