

This release provides 12 fresh presets.

The sounds have been programmed by comparing the Solaris side-by-side to a Korg Z1. All credits to the original creators of the sounds.

Both synths are unique with differing sweet spots. Thus it's not possible to exactly reproduce Z1 sounds with any other machine. Nevertheless, the Solaris can cope quite well due to the fact that it can emulate many of the Z1's features.

N°	Preset	Remark
0	Light Brass Lead	I didn't get it exactly as on the original machine. The filters differ as well as the velocity curves and other stuff. It's pretty close anyway. Use the buttons to shift oscillator 2 by an octave and a 5 th respectively. The ribbon controller opens the filter.
1	Minnet Lead	A sweet lead sound. Use button 2 to switch portamento on and off. The ribbon opens (and holds) the filter cutoff.
2	Pure Pad	Sweet Triangles. Use the buttons to shift oscillator 2 by an octave and a 5 th respectively.
3	Rubbery Comp	Close to the original, though not an exact clone. Use the modulation wheel to open the filter, the ribbon to add vibrato, and button one to add a 5 th .
4	Simple Square	This one's pretty close to the original :) .
5	Soft Pad	In general, pad sounds sound very different on the Z1 - it seems to be optimized for those.
6	Warm Saw Pad	Use the buttons to shift oscillator 2 by an octave and a 5 th respectively. The modulation wheel opens the filter. The ribbon controller applies (and holds) vibrato.
7	Silver Lining	I didn't get the background noise close to the original yet, simply as it has been late in the evening hours. Requires more work :) .
8	Dream Strings	The ribbon controller opens the filter. Button two makes the 3 rd oscillator a sub.
9	Osiris	Does not sound exactly as the original, but it includes some interesting programming techniques.
10	Hard Sync	An aggressive one. Button one raises the level of the LFO that modulates the sync oscillator. A subtle effect best heard at sustain time. Button two applies portamento.
11	Green Boards	Sounds different to the original, so I didn't want to release it yet. Since it is an interesting sound anyway, here it is. The sound may slightly change during a future update without prior notification :) .
12	Swans BRF	Pretty close to the original. The oscillators first pass a „closed“ band reject filter. Its cutoff frequency is modulated by a random vector LFO (S&H routed through lag processor 4), applying some interesting movement. Performance knob one can be used to control this effect. Button one shifts the 2 nd oscillator by an octave. Button two applies portamento. The ribbon controller brings a sub oscillator into play (and holds its volume).

13	Fantasy Dome	Noise is the god of any acoustics. The Z1 provides a resonance oscillator, which allows to filter harmonics from various sources, including noise, using several bandpass filters. The Solaris of course can't cope completely with such a special oscillator, but thanks to its multiple filters, it was possible to approximate this sound rather closely.
14	Deep Sync Lead	Very close to the original. The modulation wheel increases the sync. The ribbon controller applies (and holds) vibrato. Button one shifts the suboscillator one octave up. Button two applies portamento.
15	Vienna	Very close to the original. Button one shifts the 2 nd oscillator by a fifth. Button two switches portamento. The ribbon controller allows to shift the oscillators by a semitone.
16	Fly High Lead	Once again, pretty close to the original. Button one switches to a sine wave. Button two applies portamento. The ribbon controller allows to shift the oscillators by a semitone.
17	Butterfly Pad	This sound is not finished yet and requires more work. It's useful anyway.
18	Ana-Log-Pod	
19	4 on the Floor	
20	BrassySoloSAWs	This one is similar to the original, but has a slightly different timbre. The original sound uses the famous »form« parameter of the Z1, which can be seen as pulse width modulation for saw waves. I used the CEM »Saw+Pls« waveform on the Solaris to emulate it, which results in a more „hollow“ sound.

I hope you like the material provided,

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