Roland®

JUPITER-50 ReleaseNote

Understanding and Using
Synth Legends, Vol. 1 for the JUPITER-50

JP50RNSL1g

About the JUPITER-50 Synth Legends Series

This volume of the JUPITER-50 Synth Legends series places at your fingertips the sounds of seven of the most beloved Roland synths ever.

- *JUPITER-8 (1981)*
- *SH-101 (1982)*
- *TB-303 (1982)*
- *JUNO-60 (1982)*
- *JUPITER-6 (1983)*
- *JUNO-106 (1984)*
- *D-50 (1987)*

But it's much more than just a trip down Memory Lane. The sounds in this set *are* inspiring all by themselves—that's true—but what's really exciting is the brand-new music you'll be able to create by combining them, tweaking them, adding effects, and controlling them using all of the cutting edge tools in your JUPITER-50.

About the Tones in this Volume

The architecture of this volume starts at the tone level. Each of its 123 tones is an emulation of an original vintage synth preset, and is recreated using only a single tone in the JUPITER-50.

Playing the Tones

In the JUPITERs, tones are played from within live sets. To play a tone, it has to reside in a live set. Each live set can play up to four different tones. There are 512 new Synth Legends live sets in this volume.

All of the Synth Legend tone names begin with "SL." They're Tones 0000-0123 in the supplied Restore file, as explained in the *Previewing and Importing Synth Legends, Vol. 1 for the JUPITER-50* booklet.

You can edit tones inside a live set by touching the live set EDIT button, touching LAYER, and then, for example, Offset. Each tone has many options for shaping its basic sound.

As you explore the Synth Legends tones, try experimenting with the various Offset parameters, as well as the live set Effects settings.

How Live Sets are Organized in Vol. 1

The Synth Legends live sets are Live Sets 0001-0512, and they're organized into element groups.

There are 12 groups in this volume, and each element plays an important role in the creation of electronic music. The individual live sets in each group cover a wide range of sonic possibilities.

Remember, these live sets are designed with an emphasis on vintage synthesizer sound. Although there are tremendous contemporary uses for these sounds, the focus is the rich historical importance of Roland's synthesizers of the 1980s.

The Volume 1 Element Groups

Basses

There are a total of 50 Bass live sets. Bass is a key ingredient of electronic music, and there are many different types of synth bass—that's why this volume includes 50 of them.

Pads

This category has 35 live sets that range from classic silky to contemporary distorted and overdriven. The sonic ranges of these Pads are very wide and have different Attack and Release times.

Shorties

There are a total of 50 Shorties. They're intended for use with the arpeggiator, or performed with a short attack. Of course you can play these live sets any way you like, but the main purpose of this live sets category is to help define the chord structure of a song.

Roughs

This category is more aggressive in timbre and great for contemporary electronic music with an edge. There are many arpeggio patterns and a total of 30 Roughs live sets give you plenty of sonic options.

Poly Keys

These rich-textured live sets are designed for chords with moderate movement. There are a total of 40 Poly Keys live sets.

Chords

The live sets in the Chords category were designed to be performed in a repetitive polyphonic way. Many of the Attack times are very quick, perfect for up-tempo songs. There are 30 Chords live sets.

Leads

This category's live sets are intended for use as melody elements in a song. They can also be used for improvised soloing; however, they're generally more effective for melodic/thematic ideas.

Others

The 41 live sets of the Others category contain live sets that generally cannot be classified in any category. These may be used in a wide variety of ways, including as more abstract melodic elements or as effects.

Bells

The Bells can most effectively provide sparkle or sharpness to a melodic element in a song. The 20 Bell live sets have many timbral qualities and Attack and Release times.

Brass

The (Synth) Brass category was an important flavor in the 1980s and continues to be a fundamental element in the electronic music of today. There are a total of 20 Brass live sets.

Strings

The 20 String live sets are great for having both an orchestral as well as a synthetic timbre. The Strings differ from Pads because they generally are more focused timbrally.

Originals Vol. 1

These live sets are extremely close emulations of the original preset sounds of the seven vintage synthesizers. They are essentially the tones residing in a live set with effects and perhaps some additional sweetening. There are a total of 136 of these live sets.

Don't forget that one of the most effective techniques in electronic music is editing the timbre of a sound as you play it. This realtime editing can be done using the four knobs beneath the screen, or on the live set Edit > Layer > Offsets screen (as mentioned earlier).

Arpeggios in Synth Legends Vol. 1

Synth Legends includes nearl 300 arpeggios. In addition to general purpose arpeggios, each of the following live sets has its own arpeggio, along with a recommended tempo included in the arpeggio's name.

- *Basses*
- *Chords*
- *Roughs*
- *Others*
- *Shorties*

> Obviously, you can patterns with live sets any way you like—and choose any tempo you like. These are simply our recommendations.

To learn how to select patterns and how to import them, see the *Previewing and Importing Synth Legends, Vol. 1 for the JUPITER-50* booklet.

> To save a live set with an arpeggio and tempo, save the registration in which you're using it.

In addition, the registrations in Synth Legends Vol. 1 have arpeggios pre-assigned to the Bass, Chord, Shorties, Roughs, and Others live sets they use.

Registrations in this Volume

The final, largest stage of the JUPITER architecture is the registration. A registration is the host of the live set. This is where you play a live set.

The registration has additional parameters, such as level, panning, octave adjustments and many more.
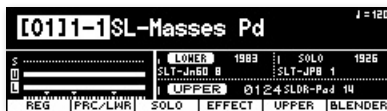
Synth Legends Vol.1 contains 60 registrations that start at [01] 1-1. There are 52 completely original registrations and 8 "Best of Vol. 1" registrations in [01] 1-1 through 1-4, and [01] 2-1 through 2-4.

The 8 "Best of Vol. 1" registrations are designed to give you a general overview of the sounds. The two groups of four registrations are as follows:

- *SLR-Best of Vol.1A*—are registrations that are playable across the keyboard (pads, leads, brass, strings etc…)
- *SLR-Best of Vol. 1B*—are registrations that show off an arpeggio pattern. We suggest you trigger the patterns from Middle C (C4) on up. There's an additional tone for you to use below that key.

> Of course you can also turn off the Arpeggio function and play the sounds normally.

> You can always select a different pattern or create and import your own. Patterns can be saved—along with the desired Tempo setting—along with a live set for immediate playback.

> Remember: A Registration acts as only a host for live sets. There are a total of 512 live sets to layer, split, or tweak. There are countless combinations and sonic possibilities!

The End

We hope you've found this ReleaseNote helpful. Keep an eye out for other JUPITER-50 downloads at *www.RolandUS.com*.