

EASY SOUNDS

YAMAHA Genos / Tyros / PSR

Jupiter Analogue

Expansion Pack including
Sample-based Jupiter-8 Sound Library
and more



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GENOS / TYROS / PSR Expansion Pack "Jupiter Analogue"

The Expansion Pack contains:

- 158 MB of high-quality Multisamples from the legendary Jupiter-8 plus Drum samples for "Phat Kits"
- 128 Expansion Voices + 4 Drum Kits
- 35 Styles with OTS (15 Full Arranged Styles, 12 Mix Styles, 8 Rhythm Styles)
- 14 Voice Registration Banks with 6 Registrations each
- 103 Multi Pad Banks

The Expansion Pack is compatible with the following Yamaha keyboards:

- Genos Vers. 2.0, Genos2, Tyros 5
- PSR-SX720 / PSR-SX920
- PSR-SX700 / PSR-SX900
- PSR-S775 / PSR-S975
- PSR-S770 / PSR-S970
- PSR-A3000 / PSR-A5000

The included PPF file can be used without restrictions for all devices listed above.

A separate PPI file is provided for each keyboard.

The Expansion Pack "Jupiter Analogue" contains several components, each pursuing its own distinct product concept, which together form a high-quality, comprehensive Expansion.

First and foremost are the **Samples** and the **Expansion Voices**, which form the base of the Expansion. The 128 Normal Voices are based exclusively on the **Multisamples** of the legendary **Jupiter-8 synthesizer**. These are often complete Patches that clearly showcase the special Filter characteristics and the resulting unmistakable Jupiter-8 sound. In addition, the Multisamples also include unfiltered raw sounds with various Oscillator configurations, Detuning, and the use of special features such as PWM, LFO, Cross-modulation, Sync, and more. A particular focus during the sampling process was the recreation of the Jupiter-8's popular **Stereo Unison Mode**, which is used in a large number of the Expansion Voices.

The **Expansion Styles** and their **One Touch Settings (OTS)** largely utilize the Expansion Voices of this pack. Some Styles incorporate elements from Preset Styles or Expansion Styles of previous EASY SOUNDS Expansion Packs. However, the corresponding OTS settings contain exclusively Expansion Voices from this product. The styles fall into the categories of Synth Pop, Dance, Ballads, Ambient, and Electronic.

Each **Registration Bank** contains six Registrations. The unused slots of each bank can be used for your own creations. The first seven Registration Banks are primarily designed as OTS alternatives to matching Preset Styles or Expansion Styles. The remaining Registrations are designed for using the Expansion Voices independently of Styles and Multi Pads as broad LIVE and STUDIO sounds, often emulating the **Dual Mode** of the Jupiter-8 using Parts R1 + R2.

The mainly reharmonizable **Multi Pads** are a real highlight of the Expansion. The Multi Pad Banks of the **"MIX-Type" group** can be used together with Voice Registrations as **"Mini Styles"**. In combination with Registrations and existing Styles, they create sonic results that convey the feel of entirely new styles. The **Drum Multi Pads** control the Expansion Drum Kits. It's astonishing and spectacular how much, for example, Dance or Synthpop Styles can be transformed and significantly enhanced by replacing the Rhythm parts with the Multi Pads.

The **"Classic Arp Series"** is strongly influenced by the original Jupiter-8 Arpeggiator. Especially the numerous **Dual Arpeggios**, where two channels with the same Arpeggio control two different Voices, are very impressive. This results in a wide, and room-filling **Vintage sound** in stereo.

Pack Installation with USB-Stick

After downloading the product you have to unstuff the received ZIP-File first. Depending on the system preferences the extension ".zip" might be not shown. If you try to open an unstuffed file from the ZIP-folder this will fail.

Important note:

With installing Expansion Packs from USB-stick each time the Flash Memory will be formatted. Previous installed packs will be deleted. If you want to install more than one pack at same time you have to cause a combined file using the Yamaha Expansion Manager (YEM). Please read the additional PDF „Combining Expansion Packs“.

Using YEM you also can pre-listen to the Expansion Voices before installing.

- For installing the pack from USB-Stick please copy the install file with the extension ".ppi" to an USB-stick.
- Connect the USB-Stick with your unit (USB – TO DEVICE).
- For installing go to FUNCTION – MENU2 (or Tyros 5 > MENU) – PACK INSTALLATION and mark the install file.
- Confirm with INSTALL + OK.

Pack Installation with Yamaha Expansion Manager (YEM)

Additional to the Install-File (.ppi) you will receive a ppf-format file, which can be loaded to the Yamaha Expansion Manager (YEM).

If not available yet, install the latest version of the Yamaha Expansion Manager (2.11.0 or higher), which is available here:

Yamaha Expansion Manager V2.11.0 for Windows 11 / 10:

https://usa.yamaha.com/support/updates/yem_win.html

Yamaha Expansion Manager V2.11.0 for macOS 14 - 12 (Sonoma / Ventura / Monterey)

https://usa.yamaha.com/support/updates/yem_mac.html

Then, if you haven't already done so, create an Instrument Info File for your device. To do this, with a USB drive connected, select: FUNCTION – UTILITY – OWNER (TYROS 5) or FUNCTION – MENU2 – SYSTEM – OWNER (GENOS/PSR) – EXPORT INSTRUMENT INFO.

Next, load the Yamaha Expansion Manager and import the Instrument Info File. To do this, select the "Install Target +" function in the upper left corner.

In the YEM, you can now use the "My Packs / + Import Pack" function to load multiple Expansion Packs one after the other. After selecting your instrument in the Install Target on the left and selecting all the listed content, save it as a .ppi file using "Save as Pack Install File" (upper right corner). This file can then be installed on the device as described above.

For further information, please refer to the included PDF "Combining Expansion Packs".

First Steps

If you have less experience with Expansion Packs, you might be overwhelmed by the sheer number of options and wonder: Where do I even begin? Here are some initial tips to help you get started. The following sections provide more detailed information.

Let's begin with a first look at the **Expansion Voices**. On the TYROS5/PSR, these can be accessed via the VOICE category "EXPANSION/USER," or on the Genos 1/2 via VOICE/User/Expansion, followed by selecting the Expansion Pack, in this case, "Jupiter Analogue". With the exception of the "PhatKit" Drum Kits, the Voices are based exclusively on Multisamples from the legendary Jupiter-8.

After getting an overview of the Voices - the sonic foundation of this pack - you, as a passionate keyboard user, will surely be eager to learn how these sounds are used in the **Expansion Styles**. Here, too, the Jupiter-8 sound clearly dominates. Expansion Voices from this pack are used in almost all Style Channels. For a quick overview, simply play the first 15 Styles, which are marked with the suffix "JP...". The more specialized Style variations that follow will be discussed in detail later. Don't forget to activate the OTS Link function, as the Panel Voices (LEFT, R1, R2, R3) are assigned differently in each Style variation within the OTS. Of course the Jupiter-8 sounds are also the focus here.

To select the Expansion Styles on **PSR-Keyboards**, choose the STYLE category "EXPANSION /USER" and the pack name "Jupiter Analogue".

On the **Genos 1/2**, select the expansion via STYLE/User/Expansion/Jupiter Analogue.

On the **TYROS 5**, first select any preset style and then tap the "HD1" tab. Next, open the Expansion folder and select the Expansion "Jupiter Analogue".

Those who don't just focus on Styles will certainly be interested in the **Voice Registrations**, which moves the Jupiter-8 content to an even higher level.

Registrations are selected uniformly on all keyboards using the REGIST BANK keys. Press the -/+ keys simultaneously to access the Registration Bank selection after selecting USER or HD1 (Tyros 5). Alternatively, you can also use the -/+ keys individually to step through the banks.

While the first seven Registration Banks (Ballad & More, Dance & Pop, Synthpop, etc.) are primarily designed as an OTS alternative to matching Preset Styles or Expansion Styles, the next Registrations (P1 from "Classic Leads" to P2 "JupiterDualSpace") are primarily designed for using the Expansion Voices— independent of Styles and Multi Pad - as live and studio sounds. The "JupiterDual..." Registrations emulate the legendary Dual Mode of the Jupiter-8, in which two identical or different Voices are stacked in stereo.

For users who want to creatively enhance Styles or are looking for alternatives to existing Style tracks, the **Expansion Multi Pads** offer a treasure trove. They provide a wealth of reharmonizable synth phrases and arpeggios, as well as punchy pop and dance drum tracks.

In the MULTI PAD CONTROL, press the SELECT button and select USER or HD1 (Tyros 5), depending on your model, to select the Multi Pad Banks.

The Multi Pads can be an interesting addition to the Expansion Styles. Especially with the less structured "Mix" and "Rhy" Styles, a flexible and creative combination of Style tracks and Multi Pads is possible.

Using the Multi Pads for a **Remix of Preset Styles** can yield surprising results. To do this, reduce the Volume or mute certain tracks in the Style's mix and replace them with suitable Multi Pads. The "PhatKitMix..." Multi Pad Banks are particularly suitable here, as their fat kick & snare sounds can quickly give rather boring legacy or Schlager Styles a modern Dance groove.

Expansion Voice Bank and Samples

This is the heart of the expansion, and it's what gives it its name. The name "Jupiter Analogue" has a double meaning. The obvious implication is that it contains analog synth sounds from the Jupiter-8. The meaning of "Jupiter Analogue" is somewhat more profound in an astronomical sense, where the term refers to an exoplanet whose mass and orbit are similar to those of Jupiter. While this library isn't about mass and orbit, the similarity of the Expansion Voices to the original Jupiter-8 patches is an analogy that also lends meaning to the product name.

The Expansion Voice Bank is a sound library that, based on high-quality and meticulously produced multisamples of the legendary Roland Jupiter-8 ("JP-8") synthesizer, features independent voices with a high degree of authenticity, while also representing a further development through the sonic capabilities of Yamaha keyboards.

"Jupiter Analogue" continues the tradition of previous sound libraries like "Phat Analog" and "Analog Xperience." However, the new product places a stronger emphasis on pre-made patches, where the special filter characteristics and the resulting distinctive Jupiter-8 sound are particularly evident. In addition, the Ccross-modulation, Sync, and more.

A crucial aspect of the sampling concept is the replication of the Jupiter-8's different playing modes. These are Single Mode and the stereo-based Unison Mode. The latter is recreated for polyphonic playing using a special sampling technique. This involves combining two Multisamples of the same sound. These samples differ in their Sample Start Points, Phase Shifts, and Detune, and are then arranged in stereo using two Elements. This creates a wide, spatial sound that results in a particularly impressive sonic experience with sounds like Synth Pads, Synth Brass, and Synth Comp.

The Samples in this Sound Library were almost entirely re-recorded for this project using an original Jupiter-8 and processed and looped with Steinberg WaveLab Pro 12 software. Only a small portion, approximately 5%, was taken from previous libraries, as they fit well into the concept. Naturally, these samples also originate from the original Jupiter-8.

The sample content of this expansion with 158 MB Samples is largely identical to the version with same name for the Yamaha MONTAGE / MODX / MONTAGE M / MODX M synthesizers. The first 32 voices of this Expansion Pack (001–032) correspond to the first 32 Performances of the MONTAGE/MODX version!

The last 32 voices of the Normal Voices (097–128) contain the original Jupiter-8 Multisamples as INIT VOICES. These voices are ideal for custom processing on the instrument (Voice Set) or even in the Yamaha Expansion Manager (YEM) using the PPF file.

Finally, the four drum kits "Phat Kit 1–4" are included, which are used extensively in the Styles and Multi Pads.

To select the Expansion Voices, choose the Voice category EXPANSION/USER. After selecting "Jupiter Analogue" in the "USER" tab, the Expansion Voices will be displayed on pages P1 to P14.

The TYROS 5 does not have an EXPANSION/USER category. After selecting any Preset Voice, tap the "HD1" tab and open the Expansion folder. Then select the "Jupiter Analogue" Expansion. The Expansion voices will then be available on pages P1 to P4.



Expansion Styles

The **35 Expansion Styles** in this pack are divided into three groups:

P1 / P2 = Full Arranged Styles

These styles are marked with "JP" at the end of the Style name.

They are fully arranged Styles with all four main sections including fills, and at least one intro and one ending.

P2 / P3 = Mix Styles

These styles are marked with "Mix" at the end of the style name and are based on the "Full Arranged Styles."

Only main sections A-D, including the out-of-the-tap (OTS), are included.

The Synth and Bass parts are the same in all sections, while the drums are arranged differently in each section.

Styles can be arranged using a live mixing in the Mixing Console (Style).

In the initial mixing settings, only a few synth parts are active. Use the virtual or physical volume sliders to bring in additional parts.

The Mix Styles with the suffix "MP" are designed for combination with Multi Pads.

P3 / P4 = Rhythm Styles

Styles marked with the suffix "Rhy" contain only the Rhythm Section (RHY1, RHY2, and BASS) and Main Sections A-D. No OTS styles are included.

These Rhythm Styles are designed for use with Voice Registrations and Multi Pads.

To select the Expansion Styles, choose the EXPANSION/USER style category. Then, after selecting "Jupiter Analogue" in the "USER" tab, the Expansion Styles will be displayed on pages P1 to P4.

On the TYROS 5, there is no EXPANSION/USER category. After selecting any preset style, tap the "HD1" tab and open the Expansion folder. Then select the "Jupiter Analogue" expansion. The Expansion Styles will then be available on pages P1 to P4.



Unlike the Preset styles, the styles in this Expansion Pack also allow for reharmonizable intros and endings. This means you can play chord progressions and add multi-pads. Therefore, the intros are also well-suited as bridges between the main parts.

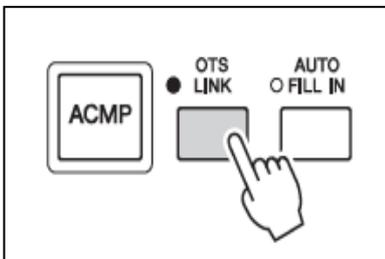
One Touch Settings (OTS)

The styles included in this Expansion Pack have ONE TOUCH SETTING 1-4 assigned to voice settings (LEFT, R1-R3) that are optimally matched to Style Variations A, B, C, and D.

To enable automatic selection of the OTS (ONE TOUCH SETTING) and smooth transitions when selecting Style Variations, the following settings are recommended:

Turn on the [OTS LINK] button!

You will find the [OTS LINK] button to the right of the ACMP button.



With the OTS Link function, you automatically switch between one-touch settings as soon as a different main variation is selected. Main variations A, B, C, and D correspond to one-touch settings 1, 2, 3 and 4, respectively.

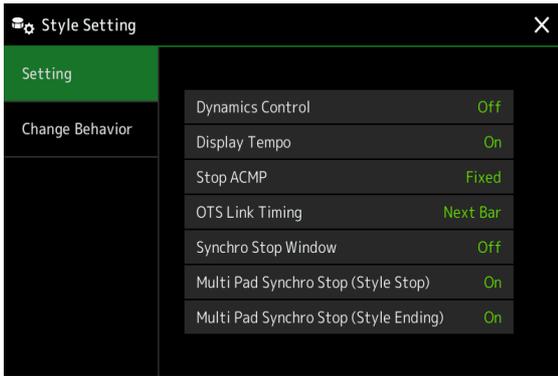
Alternatively, you can manually select OTS 1, 2, 3 and 4 with the OTS Link function disabled. However, if you neither enable OTS Link nor select one of OTS 1 – 4, the previously selected panel voices will remain active.

If you want to retain the OTS automatically selected with a main variation for subsequently selected variations, disable OTS Link after selecting that main variation.

You can also modify the OTS and save it again using MEMORY/OTS. The modified style must then be saved outside the Expansion folder.

Set OTS LINK TIMING to "NEXT BAR"!

To do this, select "MENU – MENU 2 – STYLE SETTING".



With this preset, the One-Touch setting is only activated on the next bar after a MAIN VARIATION button is selected.

TIP: When OTS LINK is enabled, avoid holding notes while switching between Style Variations, as this can lead to abrupt transitions or volume jumps when the new OTS setting is selected.

Multi Pads - General Information

With the exception of the Drum Multi Pads, the Multi Pads in this expansion can be reharmonized with minor limitations.

The original Multi Pad sequences often use the minor scale. A meticulous conversion to major would lose their character. Therefore, there may be limitations in chord recognition in some cases. No problems occur with standard major and minor chords or major/minor 7ths, while dissonances may arise with Maj7.

Of course the Multi Pads are not compatible with DJ styles that contain chord progressions.

The Multi Pads use the MIDI controller 094, which controls the effect level of the respective style's DSP1. In the included Expansion Styles, the DSP1 is consistently used for the "Tempo Cross Delay 3 + 4" effect types, which the Multi Pads also benefit from. Preset styles typically use a different effect type, resulting in a different sound for the Multi Pads. This is not necessarily a disadvantage and can even be a nice variation.

Each Multi Pad Part uses the DSP of its assigned Voice!

To select the Expansion Multi Pads, press the SELECT button in the MULTI PAD CONTROL and then select the USER tab. There, tap "Expansion" and then "Jupiter Analogue." Pages P1 to P11 display the 103 Expansion Multi Pads.

On the TYROS 5, the Expansion folder is located directly under "HD1".



Expansion Multi Pads - Vol. 1: Mix Type Series

The first series of Multi Pads are the "MIX-Types" (JP SynthMix01-10 and JP ChillMix01-06). Together with Voice Registrations, these can be used as some kind of "Mini Styles." The results of such a combination are comparable to the Multi Part Performances of Yamaha synthesizers. Multi Pads 1-4 can be activated and synchronized simultaneously or sequentially by holding down the SELECT button, which corresponds to a common arranging technique in electronic music. Together with Preset styles or styles from other Expansion Packs, they create sound effects that convey the feel of entirely new styles. Muting individual style parts is recommended to prevent the result from sounding cluttered.

Expansion Multi Pads - Vol. 2: Drum Phrase Series

Following the "Mix Type Series," a total of 18 Drum Multi Pads are available, ranging from "PhatKitMix01" (P2) to "HH Machine 4" (P4). These control exclusively the Phat Kits 1 - 4. The Multi Pad Banks are structured as follows:

- Ch. 1 = Bass Drum
- Ch. 2 = Hi-Hat
- Ch. 3 = Snare Drum
- Ch. 4 = Percussion or Kick/Snare Fill

The Multi Pads can be played individually or all together, and can also be added sequentially if desired. The Kick or Snare fills (Channel 4) are programmed to complement Channel 1 (bass drum) or Channel 3 (snare drum). This means that Channel 4 only uses the notes needed for a fill in addition to the notes already present in Channel 1 or 3. Therefore, Channel 4 can be flexibly added or removed as needed without having to deactivate Channel 1 or 3. Furthermore, no duplicate notes occur when Channel 1 or 3 are running concurrently with Channel 4. If the drum sequences are to be used continuously as a loop without fills, simply deactivate Channel 4.

There are many ways to use these Multi Pads:

- Use complete Multi Pad Banks as "Mini Drum Styles"
- Use individual Multi Pads as "add-ons" to any style.
- Use as a replacement for RHY tracks in Preset or Expansion Styles.

The last option is also the most spectacular, as it's astonishing how drastically Dance/Electronic/Synthpop/Disco styles can be transformed and often significantly enhanced by replacing RHY parts with the PhatKitMix Multi Pad Banks.

The simplest way to replace the Drum parts is to use the CHANNEL ON/OFF buttons to deactivate RHY2 or RHY1, or even both, and for AUDIO styles, also the AUDIO function. Then activate one of the PhatKitMix01-14 Multi Pad Banks, either fully or partially. Often, simply activating Ch. 1 + 2 is enough to achieve dramatic changes in sound.

Alternatively, instead of completely disabling RHY2 or RHY1, you can lower their levels. If the primary goal is to eliminate the bass drum of the RHY track, this can be achieved almost perfectly by drastically reducing the "EQ Low" setting in mixing. There are no limits to creative mixing here.

Sometimes you might need to lower the Multi Part Level in the Panel Mixer to prevent the Instrument tracks from becoming too intrusive.

The four "HH Machine" Multi Pad Banks differ from the PhatKitMix Banks scheme:

- Ch. 1 = Hi-Hat Start
- Ch. 2 = Hi-Hat Add 1
- Ch. 3 = Hi-Hat Add 2
- Ch. 4 = Bass Drum

As with the Kick/Snare fills, complementary programming is used here as well. The three Hi-Hat channels do not contain three different Hi-Hat grooves. Channels 2 and 3 simply add further notes that are not yet present in Channel 1. As a result, these three pad combinations produce three different Hi-Hat grooves:

Channel 1

Channel 1 + 2

Channel 1, 2, 3

Therefore, no alternative switching of the multi-pads is required. Instead, they can simply be added. Additionally, the Bass Drum (Channel 4) can be added as a stable element if needed.

Expansion Multi Pads - Vol. 3: Classic Arp Series

The "Classic Arp Series" is a special highlight of this Expansion Pack. These Multi Pads are strongly based on the original Jupiter-8 Arpeggiator.

The series begins in P4 with a total of 24 Dual Arpeggios, in which only the first two channels of the Multi Pads Banks are used - assigned with the same Arpeggio, but different voices - designed in stereo. This results in an impressive, wide, and room-filling sound. Switching between the Multi Pads Banks in this series is possible without interruption while the sequencer is running. Simply select the desired Multi Pads Bank and then tap the number keys 1 and 2 in the Multi Pads Control at the desired time.

In the other Multi Pad Banks of the Classic Arp series - from "Classic_Down" (P5) to "FX Pad Arps" (P11) - all four channels are used. Since different sequences are used within each bank, an alternative switching method for the Multi Pads is recommended. Generally, multiple Multi Pads should not be played simultaneously here.

The alternative switching method in the Multi Pad Control is achieved by first pressing STOP and immediately afterward the desired MULTI PAD CONTROL number (1- 4). With a little practice, this becomes lightning fast. The switching works best if you perform a double-click on STOP + NUMBER just before the start of a new measure, for example, parallel to the last two notes of the Arpeggios.

If you are not comfortable with this solution, you should create User Registrations in which only one of the four arpeggios is activated. However, any active Multi Pads must be stopped before selecting the next Registration, as this does not happen automatically.

Voice Registrations

The 14 Registration Banks each contain 6 Registrations. For compatibility reasons across different keyboard generations, these banks do not include Style or Multi Pad assignments. Due to technical limitations, some Expansion Contents are assigned "Fake Styles" or "Fake Multi Pads" instead of their actual assignments. These are not present on the user's device.

The empty slots in each bank can be used for your own creations!

The first 7 Registration Banks (Ballad & More, Dance & Pop, Synthpop, etc.) do not include style assignments but are primarily designed as an OTS alternative to suitable Preset Styles or Expansion Styles. The "OTS Link" function should be disabled when using these Registrations. If you intend to use Expansion Voices as Panel Voices instead of Preset Voices, these Registrations provide an excellent starting point. However, the Registrations can also be used independently of styles as Live and Studio sounds.

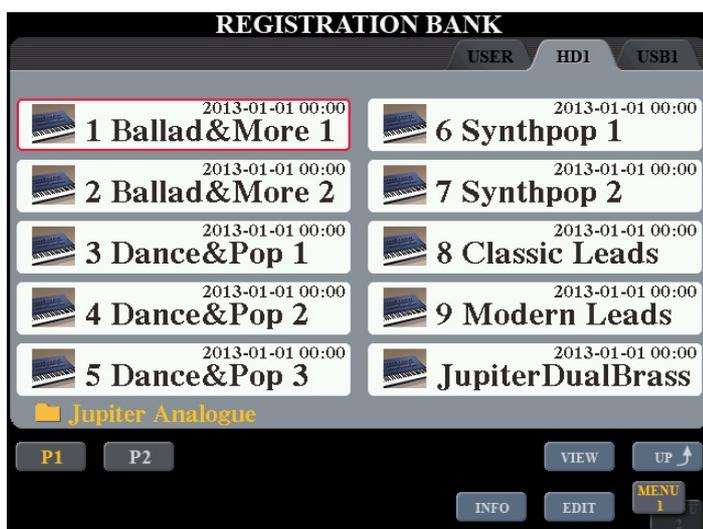
The remaining Registrations (P1 from "Classic Leads" to P2 "JupiterDualSpace") are primarily designed for using the Expansion Voices independently of Styles and Multi Pads as Live and Studio sounds, although alternative use with OTS in styles is also conceivable.

The "JupiterDual..." Registrations emulate the legendary Dual Mode of the Jupiter-8, in which two identical or different voices are stacked in stereo.

After selecting a style, you have lightning-fast access to the Voice Registrations. Switching banks and selecting Registration Memory numbers is also possible while a style is playing.

Here are the steps for selecting the Registration Banks:

- Open the Registration Bank Display by pressing the two REGIST BANK SELECT buttons (- +) simultaneously.
- Select the User / Expansion category and open the "Jupiter Analogue" folder. On the TYROS 5, the Expansion folder is located directly under "HD1".
- Select the first Registration Bank, "Ballad&More 1".
- In the REGISTRATION MEMORY, select Registrations 1 - 6. Registrations 7 and beyond are reserved for your own custom Registrations.
- ACMP is already enabled for the first 7 Registration Banks ("Ballad&More 1" to "Synthpop 2"). You can therefore select any style and play the Panel Voices assigned to the selected Registration. In this case, OTS Link must be disabled.



More useful Informations

Balance / Mixing:

With the BALANCE sliders or in the MIXING CONSOLE (Panel) you can adjust the volume ratios of Panel Voices (RIGHT + LEFT), Styles and Multi Pads individually.

Styles are set to 100 by default. They are not affected by One Touch Settings (OTS).

The Volume of Left, Right1, 2 and 3 can be changed and saved in the OTS.

The easiest way is to just change the Style Volume. Changing the default value of 100 will also change the Vlume balance between Panel Voices and Styles. If you reduce the Style value, Panel Voices will automatically increase in volume.

After Touch

For some reasons, the "Aftertouch Control" function was not used in the Expansion Voices. The most significant reason is that PSR keyboards do not have Aftertouch. This is also true for the new PSR SX720 and PSR SX920 models.

Furthermore, Aftertouch and Velocity can clash significantly depending on individual playing style and Keyboard configuration. In practice, this can lead to undesirable sonic results if the player does not precisely separate Aftertouch and Velocity.

Instead of Aftertouch Control, the Expansion Voices feature appropriate Filter or Pitch LFO assignments to the Modulation Wheel, depending on the sound type. These can be used to impressive, especially in combination with Pitch Bend while LEFT HOLD is switched on and Synth Leads are played with right hand. And a Delay Vibrato has also been programmed into some of the lead voices.

If you wish to use AFTERTOUCHE on models like TYROS or GENOS, you should program the needed settings in your individual Registrations, which is very easy. It is done in the Voice Set Page CONTROLLER.

The following screenshot from the TYROS 5 shows an example of a subtle AFTERTOUCHE assignment of FILTER and PMOD (vibrato).

FILTER is set to 70 instead of the default value of 64 (= no aftertouch), which slightly opens the filter. PMOD is set to 10.

The screenshot displays the 'VOICE SET: PD Space Driver' interface with the 'CONTROLLER' tab selected. It shows two modulation settings:

Modulation	Filter	Amplitude	LFO	PMOD	FMOD	AMOD
1 MODULATION	114	64		0	0	0
2 AFTER TOUCH	70	64		10	0	0

Below the table, there are five sliders for 'FILTER', 'AMPLITUDE', 'PMOD', 'LFO FMOD', and 'AMOD'. The 'FILTER' slider is set to 70, 'AMPLITUDE' to 64, 'PMOD' to 10, 'LFO FMOD' to 0, and 'AMOD' to 0. There are also 'COM-PARE' and 'SAVE' buttons.

Master EQ

For an authentic analog sound, select "Flat" to avoid any coloration of the sound. The Voice EQ is used discreetly in the Expansion Voices.

Auto fill-in

When AUTO FILL-IN is on, selecting the next Main section will play the fill of the next section, not the fill of the current section. This does not always lead to meaningful results.

Since the style sections of Jupiter Analogue are more different from each other than the Preset Styles, it is recommended to leave the AUTO FILL-IN function switched off.

If you want to use fills please press the key of the current variation again and immediately afterwards press the key of the following variation.

Then the fill corresponding to the current section is played before switching to the next section after the end of the current bar.

Used Abbreviations

Abbreviations are used in the name of the Expansion Voices to provide maximum information.

The first two characters indicate the respective voice category:

PD = Analog Synth Pads

ST = Analog synth strings

BR = Analog Synth Brass

SC = Analog Synth Comp ("Polysynth")

LD = Analog Synth Lead

BA = Analog Synth Bass

JP = Jupiter-8 Default Waveforms

Jupiter Analogue- Expansion Voices - Vol. 1

PGM			Voice Name	Element 1	Element 2	Group
1	P1	A	PD Full Drone	Patch_76a	Patch_76b	<p style="text-align: center;">Top 32 First 32 Performances of MONTAGE/MODX version of "Jupiter Analogue"</p>
2	P1	B	SC B.D. Eyes	Patch16a	Patch16Sft	
3	P1	C	LD Little Tiger	JP_Patch25a		
4	P1	D	BR Analog Swell	Patch16a	Patch16Sft	
5	P1	E	PD Sentimental	PadBrite12x	PadBriteSft12x	
6	P1	F	SC Journey	JP_MedPolyL	JP_MedPolyR	
7	P1	G	LD Evangelos	Patch_76a		
8	P1	H	BR Fanfare	Patch78a	Patch78Sft	
9	P1	I	PD Darkness	Patch_76a	Patch_76b	
10	P1	J	SC Spaceship	Patch_76a		
11	P2	A	LD Thin Sweepy	JP_Patch31a		
12	P2	B	BR Jupi Brassy	JP_MedPolyL	JP_MedPolyR	
13	P2	C	PD Dark&Warm	PadDark 12X	PadDark 12X	
14	P2	D	SC Punchy Saw	Patch16Oct		
15	P2	E	LD SynPopGlide	JP_MedPolyL	JP_MedPolyR	
16	P2	F	BR ThrillingBrass	Patch16Oct	Patch16Oct	
17	P2	G	PD Atmo Notch	Patch12a	Patch12b	
18	P2	H	SC Madness	Patch_76a	Patch_76b	
19	P2	I	LD Pulse Mono	JP_Patch37b		
20	P2	J	ST PhasedStrings	PadBriteSft12x		
21	P3	A	PD Modulation	Patch_76a	Patch_76b	
22	P3	B	SC Perc Syn	JP_Patch48a		
23	P3	C	LD Tacky Pulse	JP_Patch56Att		
24	P3	D	ST Slow Strings	PadBrite12x	PadBriteSft12x	
25	P3	E	PD Ambi Sweep	PadBrite12x	PadBriteSft12x	
26	P3	F	SC Poly Dream	Patch_76a		
27	P3	G	LD Twittering	JP_MedPolyL	JP_MedPolyR	
28	P3	H	BA Bass&Comp	JP_Patch37b		
29	P3	I	PD Atmo Sphere	Patch16a	Patch16Sft	
30	P3	J	LD Dream Saw	JP_Sawtooth		
31	P4	A	LD Melodic	PadBrite12x	PadBriteSft12x	
32	P4	B	BA Dark Sus	JP_Patch45a		

Jupiter Analogue- Expansion Voices - Vol. 2

PGM			Voice Name	Element 1	Element 2	Group	
33	P4	C	PD Med Poly	JP_MedPolyL	JP_MedPolyR	Synth Pad	
34	P4	D	PD Saw Detune	JP_71_SawDet_Loop	JP_72_SawDet_Loop		
35	P4	E	PD Atmo Sweep	Patch16Oct	Patch16Oct		
36	P4	F	PD Smooth Mod	Patch12a	Patch12b		
37	P4	G	PD Soft Attack	Patch15a	Patch15Sft		
38	P4	H	PD Backing	PadDet12a	PadDet12b		
39	P4	I	PD DarkCombi	PadDark12x	Patch13a		
40	P4	J	PD Deep Phase	JP_71_SawDet_Loop			
41	P5	A	PD Symphonic	JP_72_SawDet_Loop			
42	P5	B	PD Growing	Patch16a	Patch16Sft		
43	P5	C	PD Sweepy 70s	Patch72 Lite	Patch72 Strong		
44	P5	D	PD Square Mod	Patch32Lp			
45	P5	E	PD Atmo Square	Patch33	Patch33Loop		
46	P5	F	PD Gentle Swell	Patch16a	Patch16Sft		
47	P5	G	PD Bright Trance	PadBrite12x	PadBriteSft12x		
48	P5	H	PD Mystic	Patch_76a	Patch_76b		
49	P5	I	PD Vibrations	JP_MedPolyL	JP_MedPolyR		
50	P5	J	PD Space Driver	Patch_76a	Patch_76b		
51	P6	A	LD Synth Pop1	PadBrite12x	PadBriteSft12x		Synth Lead
52	P6	B	LD Synth Pop2	PadBrite12x	PadBriteSft12x		
53	P6	C	LD Pop Melody	PadBrite12x	PadBriteSft12x		
54	P6	D	LD SmoothGlider	JP_72_SawDet_Loop			
55	P6	E	LD La Virtuoso	Patch37b			
56	P6	F	LD Mini Tacky	JP_MedPolyL	JP_MedPolyR		
57	P6	G	LD Creamy Pulse	Patch56a Dec			
58	P6	H	LD Fat Sync	Patch 51a			
59	P6	I	LD PlanetX	Patch_76b			
60	P6	J	LD Fat Cream	Patch16a	Patch16Sft		
61	P7	A	LD Pink Reso	Patch78a	Patch78Sft		
62	P7	B	LD Tech Line	JP_MedPolyL	JP_MedPolyR		
63	P7	C	LD Brite Sawww	PadBrite12x	PadBriteSft12x		
64	P7	D	LD Big Space	Patch_76a	Patch_76b		
65	P7	E	LD Trance Melo	PadBrite12x	PadBriteSft12x		
66	P7	F	LD Phat Hook	PadBrite12x	PadBriteSft12x		
67	P7	G	LD Black Shorts	PadBrite12x	PadBriteSft12x		
68	P7	H	LD DoubleSquare	Patch33	Patch33Loop		
69	P7	I	LD New Wave	Patch33			
70	P7	J	LD Mr. Pulse	JP_PulseWide			

Jupiter Analogue- Expansion Voices - Vol. 3

PGM			Voice Name	Element 1	Element 2	Group	
71	P8	A	SC Classic Attack	PadBrite12x	PadBriteSft12x	Synth Comp	
72	P8	B	SC Moderna	Patch_76b			
73	P8	C	SC Modulator	Patch_76a	Patch_76b		
74	P8	D	SC Single Saw	JP_Sawtooth			
75	P8	E	SC Power Clav	JP_PulseWide			
76	P8	F	SC PulsePerc1	JP_Patch42a			
77	P8	G	SC PulsePerc2	JP_Patch43a			
78	P8	H	SC PulsePerc3	JP_Patch45a			
79	P8	I	SC PulsePerc4	JP_Patch45Shrt			
80	P8	J	SC Saw Perc	JP_Patch48a			
81	P9	A	SC Soft Square	Patch33	Patch33Loop		
82	P9	B	SC Square Pop	Patch 32			
83	P9	C	SC Syn Pluck	JP_71_SawDetune	JP_72_SawDetune		
84	P9	D	SC SynPopRiff 1	JP_MedPolyL	JP_MedPolyR		
85	P9	E	SC SynPopRiff 2	JP_MedPolyL	JP_MedPolyR		
86	P9	F	SC SynRiff MW	Patch_76a	Patch_76b		
87	P9	G	SC Syn Space	Patch_76a			
88	P9	H	SC Vintage	JP_MedPolyL	JP_MedPolyR		
89	P9	I	BA Power Pulse	Patch56a Dec			Synth Bass
90	P9	J	BA Straight	Patch 32			
91	P10	A	BA Popular	Patch16			
92	P10	B	BA SawDet M	JP_71_SawDetune			
93	P10	C	BA SawDet S	JP_71_SawDetune	JP_72_SawDetune		
94	P10	D	BA Chorus	Patch33			
95	P10	E	BA Rezy	Patch31			
96	P10	F	BA Dark Soft	Patch45a			
97	P10	G	JP Patch 76	Patch_76a	Patch_76b	Default Waveforms (Multisamples)	
98	P10	H	JP Med Poly	JP_MedPolyL	JP_MedPolyR		
99	P10	I	JP Saw Det Oct	JP_71_SawDet_Loop	JP_72_SawDet_Loop		
100	P10	J	JP Saw Detune 71	JP_71_SawDet_Loop			
101	P11	A	JP Saw Detune 72	JP_71_SawDet_Loop			
102	P11	B	JP Pad Brite	PadBrite12x	PadBriteSft12x		
103	P11	C	JP Patch72	Patch72 Lite	Patch72 Strong		
104	P11	D	JP Patch78	Patch78a	Patch78Sft		
105	P11	E	JP Patch 16	Patch16a	Patch16Sft		
106	P11	F	JP Patch 16 Oct	Patch16Oct	Patch16Oct		
107	P11	G	JP Patch 12	Patch12a	Patch12b		
108	P11	H	JP Patch33	Patch33	Patch33Loop		
109	P11	I	JP_Patch13a	JP_Patch13a			
110	P11	J	JP PadDet 12	PadDet12a	PadDet12b		

Jupiter Analogue- Expansion Voices - Vol. 4

PGM			Voice Name	Element 1	Element 2	Group
111	P12	A	JP PadDark 12x	PadDark 12X		Default Waveforms (Multisamples)
112	P12	B	JP PadDarkCmb	PadDark12x	12 Patch13a	
113	P12	C	JP Patch 15	Patch15a	Patch15Sft	
114	P12	D	JP_Patch51a (Sync)	JP_Patch51a		
115	P12	E	JP_Patch25a	JP_Patch25a		
116	P12	F	JP_Patch31a	JP_Patch31a		
117	P12	G	JP_Patch37b	JP_Patch37b		
118	P12	H	JP_Patch56aDec	JP_Patch56aDec		
119	P12	I	JP_Patch56Att	JP_Patch56Att		
120	P12	J	JP_Patch42a	JP_Patch42a		
121	P13	A	JP_Patch43a	JP_Patch43a		
122	P13	B	JP_Patch45a	JP_Patch45a		
123	P13	C	JP_Patch45Shrt	JP_Patch45Shrt		
124	P13	D	JP_Patch48a	JP_Patch48a		
125	P13	E	JP Patch32	Patch32		
126	P13	F	JP SawDecay	JP_Sawtooth		
127	P13	G	JP_PulseWide	JP_PulseWide		
128	P13	H	JP_Sawtooth	JP_Sawtooth		
1	P13	I	Phat Kit 1	Drum Kit		Drum Kits
2	P13	J	Phat Kit 2	Drum Kit		
3	P14	A	Phat Kit 3	Drum Kit		
4	P14	B	Phat Kit 4	Drum Kit		

Jupiter Analogue - Expansion Styles

P1	A	SynthpopJP	Full Arranged Styles
P1	B	FrenchClubJP	
P1	C	DancefloorJP	
P1	D	AwakeningJP1	
P1	E	AwakeningJP2	
P1	F	FunkyHouseJP	
P1	G	KaleidoscopeJP1	
P1	H	KaleidoscopeJP2	
P1	I	AnalogPowerJP	
P1	J	ModernPopJP	
P2	A	Yesterdays JP	
P2	B	Atmospheres JP	
P2	C	Arp Forever JP	
P2	D	Pop Arp JP	
P2	E	Classic Arp JP	
P2	F	SynthpopMix	Mix Styles
P2	G	FrenchClubMix	
P2	H	DancefloorMix	
P2	I	AwakeningMix	
P2	J	FunkyHouseMix	
P3	A	KaleidoscopeJMix	
P3	B	AnalogPowerMix	
P3	C	ModernPopMix	
P3	D	MP ChillMix A	
P3	E	MP ChillMix B	
P3	F	MP SynthMix A	Rhythm Styles
P3	G	MP SynthMix B	
P3	H	SynthpopRhy	
P3	I	DancefloorRhy	
P3	J	FrenchClubRhy	
P4	A	AnalogPowerRhy	
P4	B	KaleidoscopeRhy	
P4	C	8BeatModernRhy	
P4	D	80s8BeatRhy	
P4	E	AnalogBalladRhy	

Jupiter Analogue- Expansion Multi Pads - Vol. 1

P1	A	JP_SynthMix01	Mix Type Series	P4	E	DualBasicArp_1	Classic Arp Series 2-Track Dual
P1	B	JP_SynthMix02		P4	F	DualBasicArp_2	
P1	C	JP_SynthMix03		P4	G	DualBasicArp_3	
P1	D	JP_SynthMix04		P4	H	DualBasicArp_4	
P1	E	JP_SynthMix05		P4	I	DualBasicArp_5	
P1	F	JP_SynthMix06		P4	J	DualBasicArp_6	
P1	G	JP_SynthMix07		P5	A	DualUp1Oct_1	
P1	H	JP_SynthMix08		P5	B	DualUp1Oct_2	
P1	I	JP_SynthMix09		P5	C	DualUp1Oct_3	
P1	J	JP_SynthMix10		P5	D	DualUp1Oct_4	
P2	A	JP ChillMix01		P5	E	DualUp2Oct_1	
P2	B	JP ChillMix02		P5	F	DualUp2Oct_2	
P2	C	JP ChillMix03		P5	G	DualUp2Oct_3	
P2	D	JP ChillMix04		P5	H	DualUp2Oct_4	
P2	E	JP ChillMix05		P5	I	DualUp2Oct_5	
P2	F	JP ChillMix06		P5	J	DualUp2Oct_6	
P2	G	PhatKitMix01		P6	A	DualUp2Oct_7	
P2	H	PhatKitMix02		P6	B	DualUp2Oct_8	
P2	I	PhatKitMix03		P6	C	DualDown1Oct_1	
P2	J	PhatKitMix04		P6	D	DualDown2Oct_2	
P3	A	PhatKitMix05	P6	E	DualDown2Oct_3		
P3	B	PhatKitMix06	P6	F	DualU&D1Oct_1		
P3	C	PhatKitMix07	P6	G	DualU&D1Oct_2		
P3	D	PhatKitMix08	P6	H	DualU&D3Oct_3		
P3	E	PhatKitMix09					
P3	F	PhatKitMix10					
P3	G	PhatKitMix11					
P3	H	PhatKitMix12					
P3	I	PhatKitMix13					
P3	J	PhatKitMix14					
P4	A	HH Machine1					
P4	B	HH Machine2					
P4	C	HH Machine3					
P4	D	HH Machine4					
			Drum Phrase Series				

Jupiter Analogue- Expansion Multi Pads - Vol. 2

P6	I	Classic_Down	Classic Arp Series 4-Track Single	P9	A	SynSpace_Basic	Classic Arp Series 4-Track Single		
P6	J	Classic_Up_A		P9	B	Madness_Basic			
P7	A	Classic_Up_B		P9	C	DbISquare_4Nt			
P7	B	Classic_Up&Dwn		P9	D	JupiBrass_4Nt			
P7	C	PulsePerc3_Up		P9	E	Melodic_4Nt			
P7	D	SawPerc2_Up		P9	F	SquarePop_4Nt			
P7	E	Fanfare_Down		P9	G	Vibrations_4Nt			
P7	F	SynRiff_Down		P9	H	Vintage_4Nt			
P7	G	Synthpop_Up1		P9	I	Pan_ArpMix1			
P7	H	Synthpop_Up2		P9	J	Pan_ArpMix2			
P7	I	Synthpop_Down		P10	A	Pan_ArpMix3			
P7	J	Synthpop_U&D		P10	B	Pan_ArpMix4			
P8	A	Blacky_Up_A		P10	C	Pan_ArpMix5			
P8	B	Blacky_Up_B		P10	D	PanCF_ArpMix1			
P8	C	Blacky_Down		P10	E	PanCF_ArpMix2			
P8	D	Blacky_U&D		P10	F	PanCF_ArpMix3			
P8	E	PercSyn_Up_A		P10	G	AtmoFX1			
P8	F	PercSyn_Up_B		P10	H	AtmoFX2			
P8	G	PercBrite_Dwn		P10	I	RelaxSlow			
P8	H	PercSyn_U&D		P10	J	RelaxFast			
P8	I	PercSyn_Basic		P11	A	SpaciousUp			
P8	J	SynPop2_Basic		P11	B	DownMod			
					P11	C		FXPadArps	

Jupiter Analogue - Registration Banks

P1	A	1 Ballad&More 1	For Styles and Others
P1	B	2 Ballad&More 2	
P1	C	3 Dance&Pop 1	
P1	D	4 Dance&Pop 2	
P1	E	5 Dance&Pop 3	
P1	F	6 Synthpop 1	
P1	G	7 Synthpop 2	
P1	H	8 Classic Leads	Pad & Lead Splits
P1	I	9 Modern Leads	
P1	J	JupiterDualBrass	Jupiter Dual Stacks
P2	A	JupiterDualComp	
P2	B	JupiterDualPad 1	
P2	C	JupiterDualPad 2	
P2	D	JupiterDualSpace	