



YAMAHA

MOTIF NEWS GUIDE

THE OFFICIAL NEWS GUIDE FROM YAMAHA & EASY SOUNDS FOR YAMAHA MUSIC PRODUCTION INSTRUMENTS

**Edition
December 2009**

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News
from Tenori-On

Rebirth of a legend

The introduction, over 30 years ago, of Yamaha's groundbreaking CP70 and CP80 stage pianos was a life changing experience for keyboard players in search of a compact and portable instrument with a true acoustic sound and feel. These iconic CP instruments were to revolutionise creative performance options for gigging pianists and tour managers.

Over the years the CP range has gained massive popularity, creating some of the most enduring images in the hands of internationally acclaimed artists on stages all over the world.

Today the legend is reborn as Yamaha unveil a stunning new 3-strong range of CP pianos (CP1, CP5 and CP50) headed up by the revolutionary CP1. An instrument that can accurately be described as the ultimate digital piano, the CP1 is also an instrument that Yamaha is uniquely placed to build, thanks to its exceptional acoustic piano heritage.

This no-compromises professional stage piano maintains the original 'CP' product concept but now boasts newly developed technology and functionality. The heart of any piano is its sound, and the CP1 has a completely redesigned core sound technology. Its unique Spectral Component Modeling (SCM) tone generation system recreates the sounds of pure acoustic and classic vintage instruments with a degree of accuracy unmatched by any other digital instrument. There's even a stunning set of original DX keyboard sounds!

The architecture of the modeling system perfectly compliments the exceptional creative expression offered by the newly developed

NW-STAGE wooden key action which draws on Yamaha's 100 years of expertise in producing keyboard actions - actions which have been praised by prominent artists around the world for their consistency and balance. Featuring synthetic ivory topped keys, the action offers perfect playability and authenticity by minimi-



zing vibration and distortion - a keyboard mechanism that quite simply makes the CP1 the most expressive stage piano ever created.

The Spectral Component Modeling concept is a fundamentally different approach to any other technology previously employed by Yamaha, combining ultra sophisticated sampling and modeling technology. All sounds can be comprehensively and easily edited, then further customized by adjusting the parameters of 'physical' components including hammer stiffness and striking position. It's a lot more than just sampling!

The CP1 can also function as the heart of a complex performance setup thanks to its sophisticated, yet user-friendly master keyboard functions. For example, up to four virtual zones can be set up along the keyboard and assigned to separate tone generators, including external MIDI devices.

users who require a wide range of voices from a single keyboard. Using some of the CP1's Spectral Component Modeling facilities, the CP5 additionally features many of the sounds from the award-winning MOTIF XS range of synthesizers. The CP5 is also ideal for education and composing thanks to the onboard record and playback functions. Performances recorded and stored as audio files on USB flash-memory devices may then be perfected with the bundled Cubase AI5 DAW software.

Completing the new CP range is the highly affordable CP50, a compact and lightweight professional piano which also features a sound set based on the flagship CP1, thanks to the Spectral Component Modeling System. The CP50 offers over 215 voices and, like its range



The spirit of the original CP pianos lives on through the design and ergonomics of the CP1 with classic wooden side panels and a vintage textured top panel invoking iconic instruments of the past. These traditional features are also matched by state-of-the-art functions including the brilliant vacuum florescent display, and brushed aluminium knobs and switches. All these elements come together to produce a highly attractive and eye-catching performance instrument.

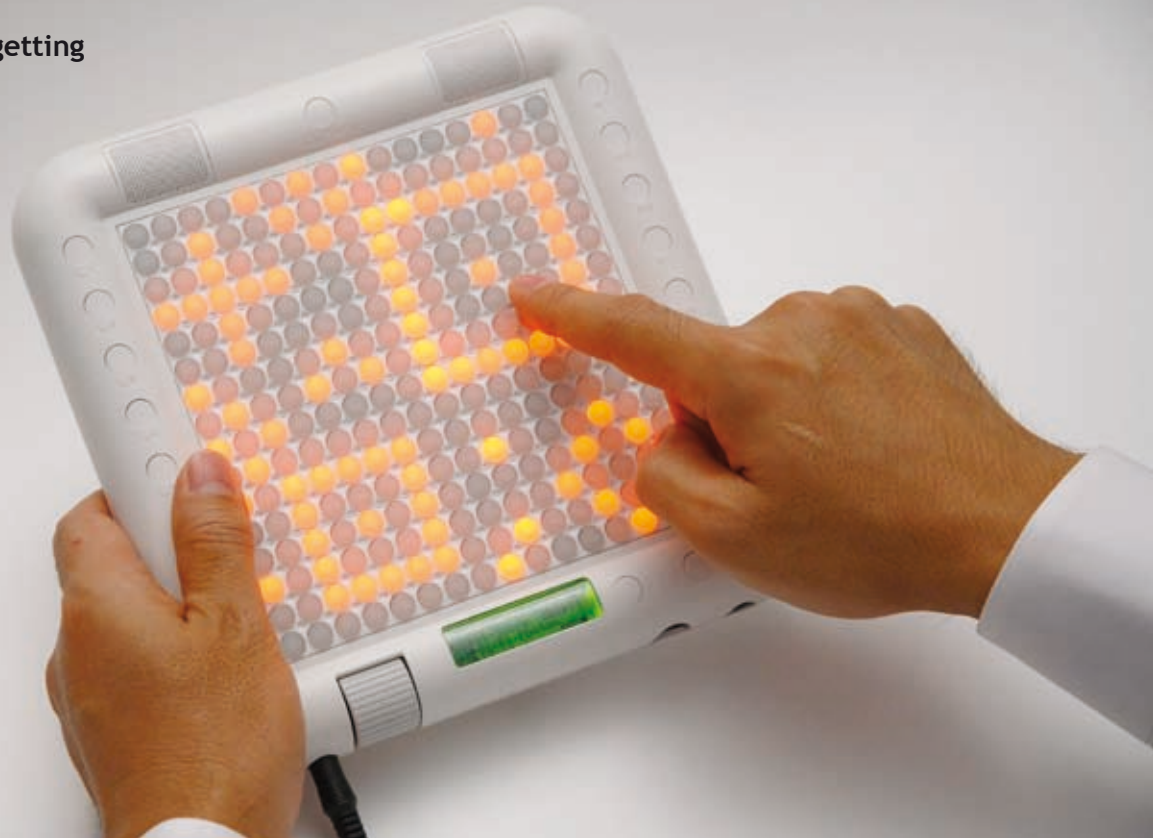
The middle model of the new CP lineup, the CP5, offers a huge and varied sound set of over 300 voices which will appeal to discerning

partners, also offers the ability to customise sounds and effects. The 88-key Graded Hammer action faithfully reproduces the feel of its traditional counterparts by producing a heavier response in the lower register and a slightly lighter touch in the higher keys, exactly like an acoustic instrument. The CP50 also offers record and playback functions as well as a range of professionally arranged rhythms for added live performance options.

For further information and product movies please visit http://www.yamahasyth.com/products/stage_pianos/

Brand new: Tenori-On „Orange“

The Tenori-On is getting a little brother



Yamaha build on acclaimed and pioneering Tenori-On concept with the new TNR-O ‚Orange‘

First debuted in London in the Winter of 2007 to unprecedented global press interest the amazing Yamaha Tenori-On has captured and fuelled the imagination of some of the world's most influential and creative experimental live and studio musicians, producers, and DJ's including Bjork, Ono Yoko Plastic band and new artists such as Little Boots. The instrument also naturally found it's way into many studios and now figures prominently and regularly at many of the world's major live music events.

The eye - catching and intriguing design had an immediate impact - offering people an intuitive and creative new way of bringing music production and performance together whilst enhancing the two activities in the process, a unique attribute. Since 2007 Tenori-On has also

picked up numerous prestigious design awards thanks to it's addictive and brilliant interface and striking design. Recently it won a coveted place in New York's Museum of Modern Art.

But, as is often the case with new concepts, Tenori-On was admired and desired but often out of the reach of the millions of people who posted ‚I want one‘ comments online - now the Tenori-On evolution continues as Yamaha unveil the eagerly awaited and more ‚wallet friendly‘ addition to the Tenori-On family - The Tenori-On TNR-O ‚Orange‘ .

The new Tenori-On ‚Orange‘ offers the same levels of creative power as the original but has been made significantly more affordable. For example Yamaha have replaced the very cool but expensive magnesium casing of the original with a heavy duty and durable plastic casing.

Yamaha's Peter Peck explains the thinking:

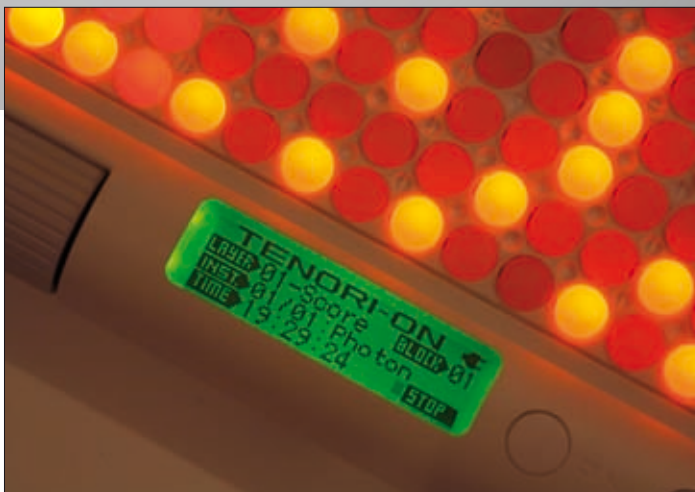
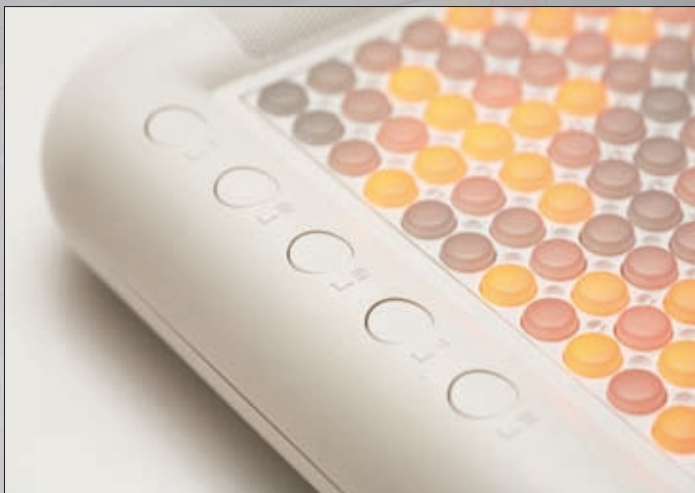
„We know everyone loves the concept and fresh approach of Tenori-On, however, as you'd expect we have received thousands of requests for a more affordable version. We therefore looked at many ways of reducing the price without compromising the all-important product concept or creative operating system. By removing the battery option and the back panel LED's and changing the chassis construction from the magnesium found on the original to a more affordable material we have achieved our goal of creating the more affordable Tenori-On ,Orange', bringing the full creative capability of Tenori-On to a much wider audience.“

Tenori-On ,Orange' will be shipping from December 2009, the suggested retail price is 772,31 € incl. taxes.

Firmware update for Tenori-On

To coincide with the unveiling of the new model Yamaha have also confirmed a free forthcoming firmware update for current Tenori-On customers. Following a range of user comments Yamaha are currently in the process of creating a new operating system which is expected to be available from January 2010. The update will address a number of areas including the syncing of Tenori-On to external DAW applications and offer an improved MIDI sync implementation.

For further information visit
www.global.yamaha.com/tenori-on and
www.tenori-on.co.uk



MOTIF XS Christmas Special: „Oriental Instruments“

MOTIF XS users can enjoy a special christmas gift from Yamaha Music Europe: They can download the brandnew MOTIF XS soundset „Oriental Instruments“ for free from Yamaha Music Europe.

The soundset contains the following:

- 36 Performances
- 128 Voices
- 7 User Drum Voices
- 32 User Waveforms of oriental instruments
- 70 MB Samples
- 6 Turkish Authentic Micro Tunings

„Oriental Instruments“ has been produced by turkish musicians and is developed for the use in both traditional and modern turkish music.

Authentic samples of oriental musical instruments plus the most popular turkish Micro

built from the new User Waveforms and Samples. Some Voices are modified Preset Voices.

This free soundset can be requested by sending an e-mail containing the keyword „Oriental“ and the serial number of your MOTIF XS to:

info@yamaha-motif.de

In response to his request the user gets an e-mail containing the link referring to the soundset and the login and password. The zip-file has a file-size of 58 MB.

With requesting the soundset the user agrees that his e-mail-address will be forwarded to EASY SOUNDS and then used to send him the download link and the free MOTIF News Guide.

Alternatively the soundset can be delivered on an USB memory stick, which must be ordered for a reasonable price from www.easysounds.de



Tunings are the basic building blocks of this soundset.

Nonetheless these special oriental instruments can be used in music styles like pop, world, chill out, ambient and whatever you can imagine.

The 128 Voices and 36 Performances are mostly

in addition to the e-mail procedure mentioned above. Remember to add the keywords „Oriental Instruments“ to your USB memory stick order.

All already registered MOTIF XS users will automatically receive their personal download link with the next newsletter and so do not have to request the soundset.

Cubase Basic Workshop

This workshop is set up for those who want to or already work with Steinberg Cubase and really want to delve into its functions. The emphasis is on how to realize your music production in a straight forward way.

Basic knowledge is not required, the workshop will cover all relevant sections of Cubase. You will get to know tips and tricks you won't find in any manual, such as details about ASIO and latency, how to use compressors, EQs, and effects or how to set up your hardware to perfectly work with Cubase.

The following topics will be covered:

- Structure of Cubase
- Workflow within the project window, the mixer and the editors
- Audio recording and editing
- MIDI recording and editing
- Virtual instruments and effects
- Hardwareintegration (Yamaha n8/n12 mixing desks)
- Basics on virtual effects (Inserts - Sends)
- Professional tips and tricks for the daily work with Cubase

Day: Thursday 21st January 2010
Time: 18:00 to 22:00 Uhr
Location: YAMAHA Academy Of Music
Fee: 50,- €.
Tutor: Holger Steinbrink

Holger Steinbrink is a well known Cubase specialist, author ("Cubase Profi Guide" and "Cubase Composers Guide"), and tutor at the Bundesakademie Trossingen and several other music academies. His own company "audio-workshop" is an authorized Steinberg Training Center and offers training workshops in music production and technology in Germany, Austria, and Switzerland.

Registrations for this workshop are accepted until 15th January 2010 at the bureau of the academy.

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E-Mail: academy@yamaha.de
<http://www.yamaha-academy.de>

Opening hours: Monday to Friday 09:00 - 13:00
and 13:30 - 18:00



hape13's column

„I'm sitting here, am well-established and am writing on expensive paper...“

Musicians having covered German music in the last few years should know this line, otherwise I have to quote the synth messageboard: "Setzen 6" (meaning "Unsatisfactory!") The line is a quote from Marius Müller-Westernhagen's song "Mit 18" („At 18"). But this article isn't about Mr. Westernhagen, it's about me and his line.

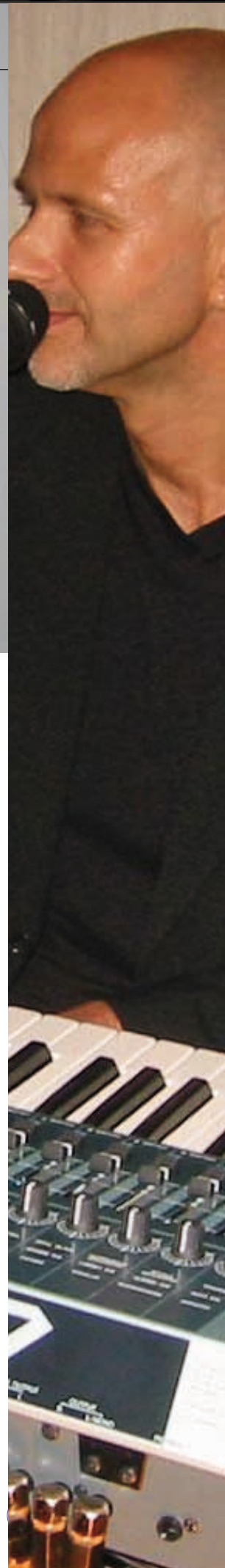
Its meaning is somewhat out of date, of course. Who still writes on paper these days? And by hand? On expensive paper? No one! At best we write on expensive computers what may be printed. Thus - if you don't use the 75g/m2 discount paper you could change the line to "and print on expensive paper". That would nearly fit. However not even shopping lists are done by hand anymore, but instead we rummage through the supermarket with our smart phones. Eventually it will be able to scan the frozen pizza's barcode to check if the supermarket next door sells it for 3 cents less.

Back to the topic: **Writing**. I am only now realising that my first column was for the November edition of the MOTIF News Guide in 2008. Nonetheless something new is coming in the near future. For some weeks now I've been working with the new Yamaha S90 XS. In the last edition of the MOTIF News Guide I already wrote about my first impressions of this workstation – but there's more to come.

There've always been people having foreseen doomsday. I doubt there's anyone who could count how often mankind should have been extinct if all these people had been right. I mean: If nothing unforeseen happens I will continue to write some articles on the new "S class" next year. You might wonder why this is worth an announcement. My answer is: I've developed a certain style of writing for my columns, reminiscent of those times long ago when Jester's commented on the day's events. Articles on more serious topics – like for the S70 / S90 XS – surely will be written in a more formal style. Like it is supposed to be done. Nevertheless I won't change and I will continue to write some further "columns" and will try not to overdo the formal style of the formal articles.

So one further announcement before closing for today: I'm looking forward to your feedback and will try to pick up your suggestions – if they fit in my timetable and the context of the guide.

"I'm sitting here, am well established.." and I'm thrilled about the new land to enter in the upcoming guides. With all my best wishes for the holidays yours **hp**



MOTIF Know How: Frequently asked questions – and their answers!



The following contains a selection of questions and their answers concerning Yamaha synthesizers, found in the Yamaha Synth Forum and answered by the Yamaha Europe Support Team.

MOTIF XS: Direct Audio Recording

Question:

I've used the Song mode of my MOTIF XS to record some sequences. Now I want to burn them on CD. Can I convert these files to another format? If yes: How? And can I do this on the MOTIF XS?

Answer:

If your MOTIF XS is equipped with the OS 1.5 you are able to directly record your songs as WAV files onto a USB memory stick.

Enter File mode (button FILE), select F4/AUDIO, and then SF1/Rec. Enter a file name for the audio recording and confirm by pressing ENTER.

Now start the recording by pressing ENTER, or set up a Trigger Level to automatically start the recording.

Once you have started the recording you simply have to start the sequencer of the XS.

To stop the recording process hit ENTER again. The recording will then be saved as WAV file onto the USB memory stick.

On an OS lower than 1.5 you can use the INTEGRATED SAMPLING function within the Song mode to record your songs as audio files.

Source: Musiker Lanze, slowhand73, Swagger-Jacky

MOTIF XS: Error on Autoload

Question:

Whenever I'm using a soundsset containing samples (e.g. Organ Session from EasySounds or the European Loyalty Program) by loading its ALL file from a USB memory stick, the samples are not loaded after a restart of the MOTIF XS.

Of course the USB memory stick is attached to the MOTIF XS during its restart. However: the samples for the loaded Voices are missing. Prior to the restart I could check how much of the RAM is used, after restart the RAM is empty "0 MB / 1024 MB".

What have I done wrong?

Answer:

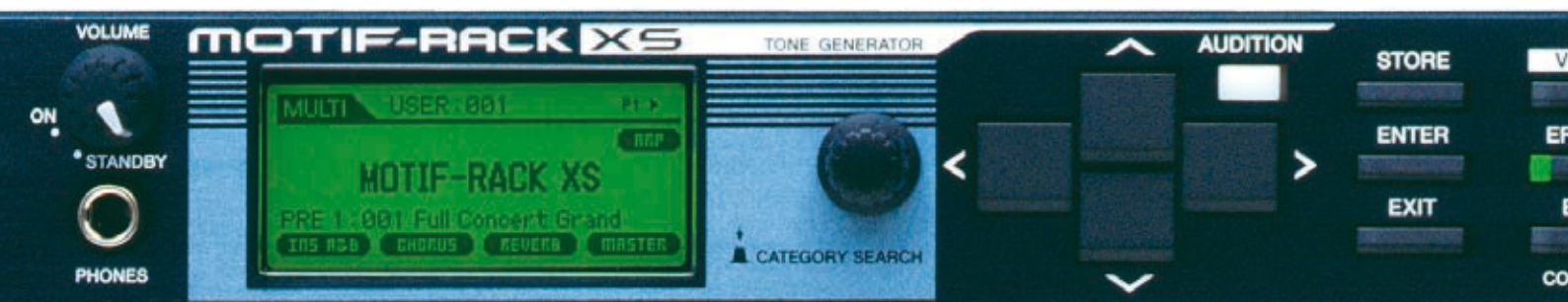
This behaviour is normal. Only the file you selected as "AUTOLOAD" is automatically loaded. In most cases this would be an "ALL" file. But if you use soundsets containing samples, you should select the file containing the User Waveforms (All Waveform – file extension "X0W") as the AUTOLOAD file. The AUTOLOAD setting can be found in the Utility mode.

Source: hape 13

you want to edit

- Press „EDIT“
- Select a Part using the cursor buttons and the encoder (Part 1 to 16)
- Press „ENTER“
- Call up the "VOICE" menu using the cursor buttons and the encoder
- Press "ENTER" to call up the edit display
- In the Voice display select a Bank (e.G. PRE 1 to 8, User 1 - 3, GM-Bank, Preset-Drum-Bank, User-Drum-Bank, GM-Drum-Bank) and a Voice number

Source: SwaggerJacky



MOTIF-RACK XS:

How to select the GM Bank?

Question:

I use my MOTIF-RACK XS to play back my MIDI files. If the MIDI file contains the corresponding event, the XS uses the GM soundbank for the multimode. But: How can I manually call up the GM bank from within the multimode?

Answer:

Go through the following steps:

- Press "MULTI" and select the Multi

MOTIF XS:

How to deactivate Sustain by Part

Question:

How can I deactivate Sustain for single Parts in the Song mode?

Answer:

You'll find the parameter in Song -> Mixing -> Edit -> select the Part to be excluded from Sustain -> F6 „RcvSwitch“ -> SF2 „Control“ -> deselect the box „Sustain“.

Source: SwaggerJacky

S90 XS:

Insert effects in Performances

Question:

After having set up a Performance, the first Voice sounds like it should. All other Voices sound different than they do in Voice mode, even if these are Preset Voices.

I'm using John Melas's Performance Editor and its Voice Copy function, the sounds are sets from Easy Sounds.

What's the reason for this behaviour?

Master effect setting is not available in a Performance.

And perhaps the Insert effects are not activated for the corresponding Parts. Please check with the Melas Editor if the Insert effects are activated for the Parts you are using. These are deactivated when new Voices are added to the Performance.

Source: SwaggerJacky / Downtown



Answer:

Voices have their own Insert and System effect (Reverb, Chorus) settings. While the Insert effects of a Voice can be used in Performances, too (set the Part's Insert Effect Switch to "on"), the System effects are set by the Mixing or the Performance, they apply to all Parts. So a Voice may sound different when its own System and

MOTIF: Sys-Ex - the easy way!

All Yamaha synthesizers recognize System-Exclusive-MIDI-events to control single parameters. You can use this function to change certain settings in-between songs or during a live performance, without having to step through menus to search for parameters. The Sys-Ex-events can be played back by any internal or external sequencer or from equipment like MIDI patchbays.

In general System-Exclusive events are events to alter parameters in a certain tone generator, which only this tone generator accepts. Working with these events has been a special task for song or sound programmers or for those programming editor softwares for synthesizers. At best "normal" users have seen SysEx data when using the **Bulk Dump** function to transfer sounds from instruments. But even then they do not need to touch the data itself.

But recently even average users like to use Sys-Ex events for their purposes. Support and message board topics prove this growing interest.

The benefit in working with SysEx events lies in the ability to control every single parameter in real time. This is not meant for continuous sound modulations (like filter, resonance, panorama) which is better realised by a controller. It is meant for changes deep in the tone generation to be made in a musical context.



You will see: It can be very helpful to be familiar with SysEx data. And you will get to know your synthesizer as well.

By the way: Yamaha eases those parameter changes via SysEx. Synthesizers by other manufacturers are more complicated in this field, for instance they require a checksum for each parameter change.

But before you get bored with this long introduction let's dive into the refreshingly cold water of SysEx events.

Hexadecimal

It is important to know that MIDI is a computer “language” and therefore the values of SysEx events, which you can find in the “Data List” booklet of your synthesizer, are indicated in a computer language format called “hexadecimal”. However it may be that your sequencer only allows decimal numbers to be entered – in this case you have to convert them. At the end of this workshop you’ll find a conversion table. You can recognize numbers in hexadecimal format by a additional “H”. Sometimes a “\$” is used as prefix.

The values in the following examples are all indicated in hexadecimal.

Basic structure

Now as a first step we will examine the basic structure of the so called “native parameter change” for Yamaha synthesizers. It is a SysEx event that changes one single parameter.

Value #	Name	Hexadecimal value
1	Exclusive Status	F0
2	Yamaha ID	43
3	Device Number	10
4	Model ID	7F
5	Model ID	03
6	Address High	
7	Address Mid	
8	Address Low	
9	Data (Datenbyte)	
10	End of Exclusive	F7

Basic structure of a SysEx event to change a parameter (“native parameter change”)

As you can see in the table the hexadecimal values for the bytes # 6 to 9 are left empty. Which means in reverse that bytes # 1 to 5 and 10 are the same for every SysEx parameter change. But no rule without exception:

The values for MODEL ID (bytes # 3 and 4) indicate the MOTIF XS. Other Yamaha synthesizers have different MODEL IDs, so bytes #3 and 4 have to be set accordingly. See the following table.

Device	Model ID (1)	Model ID (2)
MOTIF XS	7F	03
MOTIF-RACK XS	7F	03
S90 XS / S70 XS	7F	0D
MOTIF ES	7F	00
MOTIF-RACK ES	7F	00
MO6 / MO8	7F	00
S90 ES	7F	01
MOTIF	6B	-
MOTIF-RACK	6F	-
S90	6B	-

Model IDs for MOTIF / S-Series

You’ll surely have noticed that the newer instruments need two Model ID values while the older ones only need one.

The second exception from the rule concerns the **Device Number**. In the first table it has a value of 10. A value of 10 represents the Device Number 1, a value of 11 would be 2, 12 would 3 and so on. Usually a Device Number value in-between 10 and 1F is sufficient. In this case you should set the Device Number in your instrument to “ALL” (using the Utility mode). If more than one instrument of the same model is used, it is recommended to set them to different Device Numbers. But remember to configure the SysEx events according to from which instrument the events should be accepted.

For this workshop we will use a value of “10”, the instruments used here are set to Device Number “ALL” or “1”. If your instrument does not accept any SysEx data you should check its Device Number.

On the MOTIF XS you'll find the Device Number in UTILITY – F5 Control – SF2 MIDI

But back to the first table (Basic structure of a SysEx event...). The bytes #1 (“Exclusive on”) and #10 (“End of Exclusive”) mark the beginning and the end of a SysEx event. Since they are required, most sequencers have them automatically inserted whenever you want to edit or create a SysEx event. In some cases the sequencer won't show you, even if he does. So please check the manual of your sequencer software. Nonetheless these two bytes will be included in our examples, so you won't forget them.

To program a SysEx event you will need the bytes for the address (High, Mid, Low) of the parameter you want to control plus its value range. You will find both in the chapter MIDI DATA TABLE in the **Data List** booklet of your instrument.

In the MOTIF XS Data List that chapter begins at page 56.

Comments on the examples

To help you with your first steps we have made some example SysEx events for synths of the MOTIF series. Here are some explanations on how to read the Data List.

The entry “VAL” (for “value”) at the end of each SysEx string (right before “End of Exclusive”) is a wild card for the value the addressed parameter is to be set. The range of this value can be found in the column “Data Range (HEX)”. In most cases it is in the range of “00 – 7F” (hexadecimal), corresponding to 0 – 127 in decimal.

If you want to set a certain decimal value you will first have to convert it into its hexadecimal notation (see table at the end of this article).

SysEx events that are going to be applied to Performances or Mixing Parts contain a special byte.

This byte represents the Part number and is notated by “pp”. Valid values are 0 – 3 for the Performance Parts 1 to 4 and 0 – 10 (hexadecimal!) for the Mixing Parts 1 to 16.

The same principle applies to the Elements in Voice mode, which are represented by “ee”, and the Master Zones, which are represented by “nn”.

Here's a short conversion table for the Parts, Elements and Master Zones:

Part / Element / Zone	Hexadecimal value
0	0
1	1
2	2
3	3
4	4
5	5
6	6
7	7
8	8
9	9
10	0A
11	0B
12	0C
13	0D
14	0E
15	0F
16	10

Conversion table decimal/hex up to 16

And finally a hint for those MOTIF users who want to insert SysEx events into the internal sequencer from within the Song mode.

After you have selected the desired Track press EDIT and F5 INSERT.

Then select "System Exclusive" (MOTIF XS) or "Exclusive" (MOTIF ES) as the Event Type.

The following SysEx examples are sorted by devices:

1. MOTIF XS / MOTIF-RACK XS / S90 XS / S70 XS
2. MOTIF ES, MOTIF-RACK ES, MO6 / MO8
3. MOTIF, MOTIF-RACK, S90

This breakdown is logical since the SysEx events within these groups only differ in the Model ID.

The different bytes of the SysEx events are colour-coded:

- „Exclusive on“ and „End of Exclusive“ = black
- YAMAHA ID, Device Number, and Model ID („Header“) = blue
- Parameter addresses = green
- Parameter value = red

Examples for MOTIF XS / MOTIF-RACK XS / S90 XS / S70 XS

The following examples apply to MOTIF XS, MOTIF-RACK XS and S90 XS / S70 XS.

S90 XS / S70 XS only has a different Model ID. Instead of "03" (last blue value) you would use the ID "0D".



The values for these examples can be found on the following pages in the Data List booklets:

- MOTIF XS = page 58 – 73
- MOTIF-RACK XS = page 64 - 75
- S90 XS / S70 XS = page 104 – 125

Once you have understood the basic structure of SysEx events you will be able to program your own events using the Data List as your guide into the parameter jungle.

Since the external selection of Master programs on the MOTIF is solely possible through SysEx, we'll try this at first.

Example: Selecting a MOTIF XS Master

F0 43 10 7F 03 0A 00 00 VAL F7

(see Data List, page 58)

The byte VAL represents the number of the Master program. For the Master 052 (decimal) you would have to enter the value 34 (hexadecimal) – for the MOTIF XS the SysEx event would look like this:

F0 43 10 7F 03 0A 00 00 34 F7

For the S90 XS / S70 XS the SysEx event would look like this:

F0 43 10 7F 0D 0A 00 00 34 F7

Example: Changing the mode ("Mode Select")

F0 43 10 7F 03 0A 00 01 VAL F7

The byte VAL represents the Mode you want to call up:

0 = Voice (all models)

1 = Performance (only MOTIF XS / S90 XS / S70 XS)

2 = Pattern Mix (only MOTIF XS)

3 = Song Mix (only MOTIF XS)

4 = Master (only S90 XS / S70 XS)

5 = Multi (only S90 XS / S70 XS, MOTIF-RACK XS)

6 = Demo (only S90 XS / S70 XS)

To call up the Master mode on the MOTIF XS or MOTIF-RACK XS the following SysEx event would be necessary:

F0 43 10 7F 03 0A 00 01 04 F7

For the S90 XS / S70 XS the SysEx event would look like this:

F0 43 10 7F 0D 0A 00 01 04 F7

Example: Setting an Element Level on the MOTIF XS

F0 43 10 7F 03 41 ee 20 VAL F7

Like mentioned before "ee" is the wild card for the Element number.

Now we want to set the Level for Element 4 to 100.

100 in decimal is converted to 64 in hexadecimal. The Elements number does not need any conversion since the decimal numbers from 1 to 9 stay the same in hexadecimal.

For the MOTIF XS or the MOTIF-RACK XS the SysEx event would look like this:

F0 43 10 7F 03 41 04 20 64 F7

For the S90 XS / S70 XS the SysEx event would look like this:

F0 43 10 7F 0D 41 04 20 64 F7

Example: Selecting the Reverb effect within the Mixing mode of the MOTIF XS

Some parameters use two data bytes, which then appear as MSB and LSB values. A good example is the selection of effect types:

F0 43 10 7F 03 36 01 00 MSB LSB F7

Instead of VAL the two data bytes MSB and LSB are needed.

The “Effect Type List” (Data List, page 34) contains information, which MSB and LSB values select what effect type. For the Reverb type “SPX-Room” you need to set MSB to “1” and LSB to “12” (hexadecimal).

For MOTIF XS and MOTIF-RACK XS the SysEx event would look like this:

F0 43 10 7F 03 36 01 00 01 12 F7

Since the “Effect Type List” already notates the values for MSB and LSB in hexadecimal no conversions are needed.

For the S90 XS / S70 XS the SysEx event would look like this:

F0 43 10 7F 0D 36 01 00 01 12 F7

Example: Setting Note Shift for a Performance Part

F0 43 10 7F 03 31 pp 17 VAL F7

The byte “pp” represents the Performance Part. The Part numbers 1 to 4 correspond to the values 0 – 3 (hexadecimal!).

VAL represents the note shift in semitones. The values -24 to +24 correspond to the hexadecimal values of 28 to 58.

So if you want to transpose Part 1 by two octaves down (-24 semitones) the SysEx event for a MOTIF XS would look like this:

F0 43 10 7F 03 31 00 17 28 F7

For the S90 XS / S70 XS the SysEx event would look like this:

F0 43 10 7F 0D 31 00 17 28 F7

Since there is no Performance mode on the MOTIF RACK XS, it uses the Multi mode instead. A corresponding SysEx event for the Multi Part 1 would look like this:

F0 43 10 7F 03 37 00 17 28 F7

Examples for MOTIF ES / MOTIF-RACK ES / MO6 / MO8 / S90 ES

The following examples apply for MOTIF ES, MOTIF-RACK ES, MO6 / MO8 and S90 ES. The S90 ES only has a different Model ID. Instead



of "00" (last blue value) you would use the ID "01".

Note: The Data List booklet of the S90 ES contains a false Model ID for the S90 ES (page 57)!

The values for these examples can be found on the following pages in the Data List booklets:

- MOTIF ES = page 69 - 85
- MOTIF-RACK ES = page 59 - 72
- MO6 / MO8 = page 64 - 75
- S90 ES = page 61 - 77

Once you have understood the basic structure of SysEx events you will be able to program your own events using the Data List as your guide into the parameter jungle.

Example: Changing the mode ("Mode Select")

F0 43 10 7F 00 0A 00 01 VAL F7

The byte VAL represents the Mode you want to call up:

- 0 = Voice (all models)
- 1 = Performance (all models)
- 2 = Pattern Mix (only MOTIF ES / MO)
- 3 = Song Mix (only MOTIF ES / MO)
- 3 = Multi (only S90 ES / MOTIF-RACK ES)
- 4 = Master (only MOTIF ES / MO / S90 ES)

To change the mode to Master mode you would need the following SysEx event:

F0 43 10 7F 00 0A 00 01 04 F7

For the S90 ES the SysEx event would look like this:

F0 43 10 7F 01 0A 00 01 04 F7

Example: Selecting a Master

F0 43 10 7F 00 0A 00 00 VAL F7

The byte VAL represents the number of the Master program. For the Master 052 (decimal) you would have to enter the value 34 (hexadecimal) – the SysEx event would look like this:

F0 43 10 7F 00 0A 00 00 34 F7

For the S90 ES the SysEx event would look like this:

F0 43 10 7F 01 0A 00 00 34 F7

Example: Setting a Voice Element Level

F0 43 10 7F 00 41 ee 20 VAL F7

Like mentioned before "ee" is the wild card for the Element number.

Now we want to set the Level for Voice Element 4 to 100.

100 in decimal is converted to 64 in hexadecimal. The Elements number does not need any conversion since the decimal numbers from 1 to 9 stay the same in hexadecimal.

The SysEx event would look like this:

F0 43 10 7F 00 41 04 20 64 F7

For the S90 ES the SysEx event would look like this:

F0 43 10 7F 01 41 04 20 64 F7

Example: Selecting a Reverb effect type in the Mixing or Multi mode

Some parameters use two data bytes, which then appear as MSB and LSB values.

A good example is the selection of effect types:

F0 43 10 7F 00 36 01 00 MSB LSB F7

This SysEx event also applies to the Song/Pattern Mixing mode of the MOTIF ES and MO6 / MO8 and the Multi mode of the MOTIF-RACK ES.

Instead of VAL the two data bytes MSB and LSB are needed.

The “Effect Type List” in the Data List booklet contains information, which MSB and LSB values select what effect type. For the Reverb type “Warm Room” you need to set MSB to “1” and LSB to “18” (hexadecimal). So the SysEx event would look like this:

F0 43 10 7F 00 36 01 00 01 18 F7

Since the “Effect Type List” already notates the values for MSB and LSB in hexadecimal no conversions are needed.

For the Multi mode of the S90 ES the SysEx event would look like this:

F0 43 10 7F 01 36 01 00 01 18 F7

Example: Setting Note Shift for a Performance Part

F0 43 10 7F 00 31 pp 16 VAL F7

The byte “pp” represents the Performance Part.

The Part numbers 1 to 4 correspond to the values 0 – 3 (hexadecimal!).

VAL represents the note shift in semitones. The values -24 to +24 correspond to the hexadecimal values of 28 to 58.

So if you want to transpose the Part by two octaves down (-24 semitones) the SysEx event would look like this:

F0 43 10 7F 00 31 00 16 28 F7

For the S90 ES the SysEx event would look like this:

F0 43 10 7F 01 31 00 16 28 F7

Examples for MOTIF 6 / 7 / 8, MOTIF-RACK, S90

The following examples apply for MOTIF, MOTIF-RACK, and S90. The MOTIF-RACK only has a different Model ID. Instead of “6B” (last blue value) you would use the ID “6F”.

The values for these examples can be found on



the following pages in the Data List booklets:

- MOTIF 6, 7, 8 = page 47 - 60
- MOTIF-RACK = page 48 - 59
- S90 = page 42 - 54

Once you have understood the basic structure of SysEx events you will be able to program your own events using the Data List as your guide into the parameter jungle.

Example: Changing the mode ("Mode Select")

F0 43 10 6B 0A 00 01 VAL F7

The byte VAL represents the Mode you want to call up:

- 0 = Voice (all models)
- 1 = Performance (MOTIF 6/7/8, S90)
- 2 = Pattern Mix (only MOTIF 6/7/8)
- 3 = Song Mix (only MOTIF 6/7/8)
- 3 = Multi (only MOTIF-RACK)
- 3 = SEQ Play (only S90)
- 4 = Master (MOTIF 6/7/8, S90)

To change the mode to Master mode you would need the following SysEx event:

F0 43 10 6B 0A 00 01 04 F7

For the MOTIF-RACK the SysEx event would look like this:

F0 43 10 6F 0A 00 01 04 F7

Example: Selecting a Master

F0 43 10 6B 0A 00 00 VAL F7

The byte VAL represents the number of the

Master program. For the Master 052 (decimal) you would have to enter the value 34 (hexadecimal) – the SysEx event would look like this:

F0 43 10 6B 0A 00 00 34 F7

For the MOTIF-RACK the SysEx event would look like this:

F0 43 10 6F 0A 00 00 34 F7

Example: Setting an Voice Element Level

F0 43 10 6B 41 ee 20 VAL F7

Like mentioned before "ee" is the wild card for the Element number.

Now we want to set the Level for Voice Element 4 to 100.

100 in decimal is converted to 64 in hexadecimal. The Elements number does not need any conversion since the decimal numbers from 1 to 9 stay the same in hexadecimal.

The SysEx event would look like this:

F0 43 10 6B 41 04 20 64 F7

For the MOTIF-RACK the SysEx event would look like this:

F0 43 10 6F 41 04 20 64 F7

Example: Setting Note Shift for a Performance Part

F0 43 10 6B 31 pp 16 VAL F7

The byte "pp" represents the Performance Part. The Part numbers 1 to 4 correspond to the values 0 – 3 (hexadecimal!).

VAL represents the note shift in semitones. The values -24 to +24 correspond to the hexadecimal values of 28 to 58. So if you want to transpose the Part by two octaves down (-24 semitones) the SysEx event would look like this:

F0 43 10 6B 31 00 16 28 F7

For the MOTIF-RACK the SysEx event would look like this:

F0 43 10 6F 31 00 16 28 F7

Below you'll find the conversion table decimal - hexadecimal.

Do you have any questions on the topic SysEx?

Do you have any comments to this article?

Write an e-Mail to:

motifnews@easysounds.de

Peter Krischker

Conversion table decimal / hexadecimal

Dez	Hex	Dez	Hex	Dez	Hex	Dez	Hex	Dez	Hex	Dez	Hex	Dez	Hex	Dez	Hex
0	0	32	20	64	40	96	60	128	80	160	A0	192	C0	224	E0
1	1	33	21	65	41	97	61	129	81	161	A1	193	C1	225	E1
2	2	34	22	66	42	98	62	130	82	162	A2	194	C2	226	E2
3	3	35	23	67	43	99	63	131	83	163	A3	195	C3	227	E3
4	4	36	24	68	44	100	64	132	84	164	A4	196	C4	228	E4
5	5	37	25	69	45	101	65	133	85	165	A5	197	C5	229	E5
6	6	38	26	70	46	102	66	134	86	166	A6	198	C6	230	E6
7	7	39	27	71	47	103	67	135	87	167	A7	199	C7	231	E7
8	8	40	28	72	48	104	68	136	88	168	A8	200	C8	232	E8
9	9	41	29	73	49	105	69	137	89	169	A9	201	C9	233	E9
10	0A	42	2A	74	4A	106	6A	138	8A	170	AA	202	CA	234	EA
11	0B	43	2B	75	4B	107	6B	139	8B	171	AB	203	CB	235	EB
12	0C	44	2C	76	4C	108	6C	140	8C	172	AC	204	CC	236	EC
13	0D	45	2D	77	4D	109	6D	141	8D	173	AD	205	CD	237	ED
14	0E	46	2E	78	4E	110	6E	142	8E	174	AE	206	CE	238	EE
15	0F	47	2F	79	4F	111	6F	143	8F	175	AF	207	CF	239	EF
16	10	48	30	80	50	112	70	144	90	176	B0	208	D0	240	F0
17	11	49	31	81	51	113	71	145	91	177	B1	209	D1	241	F1
18	12	50	32	82	52	114	72	146	92	178	B2	210	D2	242	F2
19	13	51	33	83	53	115	73	147	93	179	B3	211	D3	243	F3
20	14	52	34	84	54	116	74	148	94	180	B4	212	D4	244	F4
21	15	53	35	85	55	117	75	149	95	181	B5	213	D5	245	F5
22	16	54	36	86	56	118	76	150	96	182	B6	214	D6	246	F6
23	17	55	37	87	57	119	77	151	97	183	B7	215	D7	247	F7
24	18	56	38	88	58	120	78	152	98	184	B8	216	D8	248	F8
25	19	57	39	89	59	121	79	153	99	185	B9	217	D9	249	F9
26	1A	58	3A	90	5A	122	7A	154	9A	186	BA	218	DA	250	FA
27	1B	59	3B	91	5B	123	7B	155	9B	187	BB	219	DB	251	FB
28	1C	60	3C	92	5C	124	7C	156	9C	188	BC	220	DC	252	FC
29	1D	61	3D	93	5D	125	7D	157	9D	189	BD	221	DD	253	FD
30	1E	62	3E	94	5E	126	7E	158	9E	190	BE	222	DE	254	FE
31	1F	63	3F	95	5F	127	7F	159	9F	191	BF	223	DF	255	FF

TENORI-ON: European Voice & Samplebank

Yamaha Music Europe and EASY SOUNDS provide their free soundlibrary "European Voice & Samplebank" to all registered Tenori-On users.

Tenori-On User Voice Manager to individually re-map the drum and FX kits. This way you can modify the supplied kits or combine new ones from the scratch.



The downloadable file (48 MB) contains the following:

- 18 Tenori-On User Voices (Samplings)
- 4 Tenori-On demos (AllBlock files)
- 268 Samples in WAV format (19 MB)
- Comprehensive PDF documentation

The User Voices feature multiple drum kits, sound effects, vocal / vocoder kits, and synth sounds. Here's an overview of the User Voices:

<i>BA_MiniSquare.tnw</i>	<i>FX_Atmo.tnw</i>
<i>BA_Xbass.tnw</i>	<i>FX_Long.tnw</i>
<i>CO_CombKit1.tnw</i>	<i>FX_Short.tnw</i>
<i>CO_CombKit2.tnw</i>	<i>SQ_DarkUni.tnw</i>
<i>DR_AnalogKit1.tnw</i>	<i>SQ_Xsynth.tnw</i>
<i>DR_AnalogKit2.tnw</i>	<i>VO_VocalsFemale.tnw</i>
<i>DR_BreakKit.tnw</i>	<i>VO_VocalsMale.tnw</i>
<i>DR_XdrumAdd.tnw</i>	<i>VO_VocoderFemale.tnw</i>
<i>DR_XdrumBasic.tnw</i>	<i>VO_VocoderMale.tnw</i>

The samples used in the Voices are also provided as WAV files. Hence you can use the

The User Voices "CO_CombKit1" and "CO_CombKit2" demonstrate how the sounds can be combined in a creative way. They use samples from different sample directories. Combining sounds really widens the sound variety enormously.

So if you want to set up your own kits from the WAV files you first should audition the samples using a file player, sampler, or audio sequencer. Then simply drag and drop the samples you want to use into the Voice Manager software.

The soundlibrary also features some sequences.

If you are a Tenori-On user and want to have this soundlibrary you simply have to register yourself by sending an e-mail containing your name, address, serial number, date and dealer where you purchased your instrument to:

info@yamaha-motif.de

MOTIF XS European Loyalty Program – Version 2

For two years now the “European Loyalty Program” offers MOTIF XS users additional high-class content, if they register themselves at Yamaha..

Up to now only users who own several “qualifying” instruments from our competitors or have sold those instruments when they bought their MOTIF XS were allowed to benefit from this program.

The second version of the Loyalty Program is now open for all registered MOTIF XS users. This new version features a new Voice and Sample library with the following contents:

- *The 3-layers Yamaha S700 stereo piano (32 MB compressed) of the Yamaha S90 ES which is known as the ultimate piano sound from Yamaha synths*
- *„Sweet Voices“ from the Yamaha Tyros (Trumpet, Trombone, Saxophone, Panflute...)*
- *New Choir and Scatvoices*
- *Best-of compilations of optional soundsets from EASY SOUNDS (synths, pads & atmospheres, organs...)*
- *Best-of compilation of the Xpanded series from Yamaha Europe (converted from MOTIF ES)*
- *A WAV pool containing 200 WAV files with 93 MB in total. These are drum loops, vocal and vocoder phrases, sound effects, and atmospheres*

Furthermore the Loyalty Program contains a comprehensive MOTIF XS Quick Guide in PDF format. This Quick Guide is compiled of all XS

articles and workshops from the MOTIF News Guide.



To register simply write an e-mail with the keyword “Loyalty Program” to:

info@yamaha-motif.de

The following information is required:

- *Keyword: European Loyalty Program – Version 2*
- *Name, postal address, e-mail address*
- *Name of the dealer you bought your MOTIF XS from*
- *Serial number of your MOTIF XS*

As soon as the registration process is complete the MOTIF XS user will receive an e-mail from EASY SOUNDS with a password and a link where the file can be downloaded. The size of the download file is 221 MB.

With requesting the European Loyalty program the user agrees that his e-mail address will be forwarded to EASY SOUNDS and then used to send him the download link and the free MOTIF News Guide.

Alternatively the “European Loyalty Content Package” can be delivered on an USB memory stick, which must be ordered for a reasonable price from www.easysounds.de in addition to the e-mail procedure mentioned above.

Remember to add the keyword „XS Loyalty Program“ to your USB memory stick order.

Already registered MOTIF XS users can request an update by sending an e-mail to:

motifnews@easysounds.de

MOTIF XS Special Offer: XSpanded Bundle 2

In a special offer the MOTIF XS series of synthesizers will be delivered including DIMMs for the sample RAM plus a huge soundset. The bundle contains the following:

1 GB SDIMM sampling memory (SRP 229,- €)

2GB USB stick containing a huge soundset with more than 500 Voices and 1 GB of samples.

- *„Organ Session“: Hammond B3 sound for the MOTIF (SRP 32,- €)*
- *„Drum Performer“ large Real Drums Library, 40 Kits (SRP 32,- €)*
- *„European Loyalty Program V2“ 3-layers Yamaha S700 piano, Sweet Voices and more*
- *„MOTIF ES CD ROM Library“ containing the ES bonus-sounds in XS format*

CUBASE AI (advanced integration)

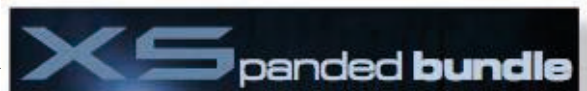
The suggested retail prices for the models of the MOTIF XS series (including 19% German VAT):

MOTIF XS 6 = 2.914,31 €

MOTIF XS 7 = 3.390,31 €

MOTIF XS 8 = 4.044,81 €

XSpanded Bundle - the contents of the USB stick



The USB memory stick of the XSpanded Bundle contains more than 500 Voices and about 1 Gigabyte of samples. Here's a short overview:

European Loyalty Program - Version 2

The European Loyalty Program – Version 2 features the S700 stereo piano of the Yamaha S90 ES, Sweet Voice from the Tyros, new choirs and scatvoices, a best-of compilation of optional EASY SOUNDS soundsets, and a WAV file pool with 200 WAV files

EASY SOUNDS Library „Organ Session“

„Organ Session“ emulates the sound of a Hammond B3 by using special samples. This set features smacky Hammond sounds with concise key click and controllable Percussion, rocky organs, Entertainer settings, sacral drawbar registrations, and cool jazz organs

EASY SOUNDS Library „Drum Performer“

„Real Drums“ has been produced in several complex sampling sessions. The drum sounds are dry, fat, and punchy. By using various microphone setups and special recording technologies we could deliver a huge sound variety. 40 drum kits with 200 MB

MOTIF ES CD ROM Library

197 Normal Voices, 6 Drum Voices and ca. 150 MB Samples. Plus 220 MB WAV loops

YAMAHA S90 XS / S70 XS Soundpackage

A free "Soundpackage" with additional high-class content is available for S90 XS / S70 XS users who register themselves at Yamaha. This Soundpackage is produced by EASY SOUNDS under contract to Yamaha Music Central Europe and contains the following:

Pop & Dance

This Voice Bank features 128 professional User Voices compiled from popular EASY SOUNDS libraries for the MOTIF XS and the MOTIF ES Xpanded series from Yamaha Europe converted for the S90 XS / S70 XS

The set "Pop & Dance" contains Voices from these EASY SOUNDS soundsets:

- Chill Xperience
- Dance Xpanded
- Magical Pads
- Mystic Spheres
- Stage & Studio
- Synth Xtreme

WAV-Pool

The WAV pool contains 200 WAV files with a total size of 93 MB. These are drum loops, vocoder phrases, sound effects, and atmos

MOTIF News Guides

All already published editions of the "MOTIF News Guide" are included in PDF format.

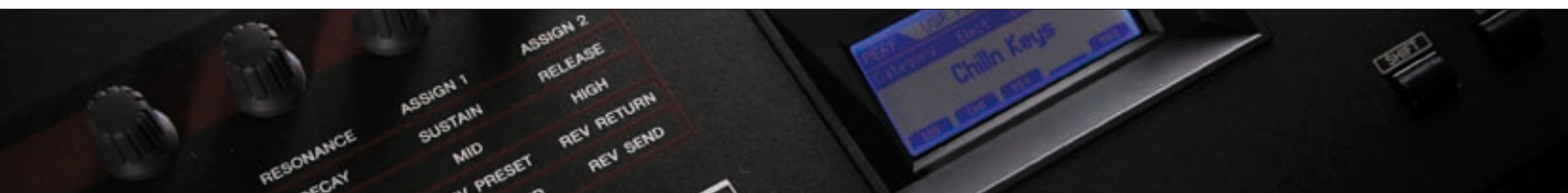
To register simply send an e-mail with the keyword "S90 XS / S70 XS Soundpackage" to:

info@yamaha-motif.de

The following information is required:

- Name, postal address, e-mail address
- Name of the dealer you bought your S90 XS / S70 XS from
- Serial number of your S90 XS / S70 XS

As soon as the registration process is complete the S90 XS / S70 XS user will receive an e-mail from EASY SOUNDS with a password and a link where the file can be downloaded. The size of the download file is 136 MB.



Vocoder Dreamz

The S90 XS / S70 XS version of "Vocoder Dreamz" features 40 Vocoder Voices and a comprehensive manual on how to use them with the S90 XS Vocoder. The User Voice Bank is divided as follows:

- 1 – 16 Vocoder Voices (Vocoder + Pad/Atmo/Synth)
- 17 – 36 Vocoder Voices (Basic Type)
- 37 – 40 Vocoder Voices (LFO-Type)

With requesting the Soundpackage the user agrees that his e-mail address will be forwarded to EASY SOUNDS and then used to send him the download link and the free MOTIF News Guide.

Alternatively the soundset can be delivered on an USB memory stick, which must be ordered for a reasonable price from www.easysounds.de in addition to the e-mail procedure mentioned above. Remember to add the keywords „S90 XS / S70 XS Soundpackage“ to your USB memory stick order.

Free Tutorial DVD for MOTIF XS users



The free tutorial DVD “The World of MOTIF XS” (English language) is available for all registered european MOTIF XS users.

The DVD procures comprehensive instructions on how to use a MOTIF XS in a music production environment. The running time of over 3 hours covers deep insights in topics like interactive Arpeggios, live performances, sampling, recording sessions, Cubase AI and much more.

To request this DVD simply write an e-mail to:

info@yamaha-motif.de

Please give your name, address, serial number of your MOTIF XS, and the keyword “The World of MOTIF XS” - even if you already are a registered MOTIF XS user.

The request of this DVD can be combined with the request of any other “goodie” for MOTIF XS users, like the “European Loyalty Program”.

Cubase AI tutorial videos for registered users

Thanks to the cooperation between Yamaha and Steinberg most of the recent instruments and mixing desks from the Yamaha Music Production range have the DAW software Cubase AI included – for those who do not own a DAW software yet this is one good reason more to buy from Yamaha. Even more Cubase AI is a music production tool with functions which were exclusive for high-end studios not very long time ago.



Even better: European customers buying a Yamaha Music Production instrument with included Cubase AI software are qualified to request a free English language tutorial CD from ASK Video containing 23 videos on how to use Cubase AI4.

The CD in English language only and only available as long stocks last. So better be quick – request your CD by sending an e-mail containing the serial number of your Yamaha instrument and your name and address to:

info@yamaha-motif.de

MOTIF XS users can order this CD in combination with the tutorial DVD “The World of MOTIF XS”.

MOTIF-RACK XS: Sound & Infopackage

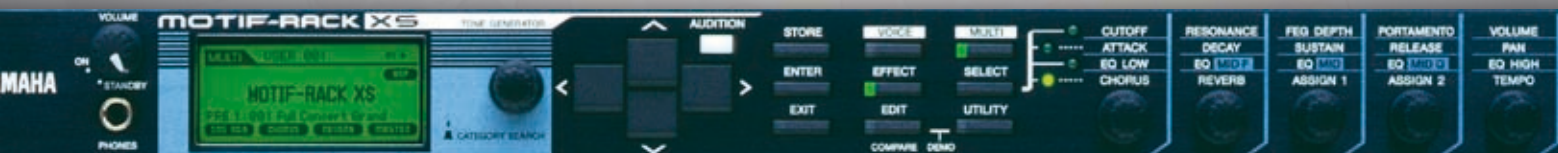
The free "Sound & Infopackage" is available for all registered MOTIF-RACK XS users. The registered user will receive an e-mail with a password and link to the downloadable file. The file contains the following:

- Soundset „POP & DANCE“ with 128 professional Voices

To register simply send an e-mail containing your name, address, and serial number of your MOTIF-RACK XS to:

info@yamaha-motif.de

Remember to order the "Sound & Infopackage".



- WAV-Pool with 200 loops and audio-phrases
- Demo song
- PDF file of a comprehensive guide plus tips & tricks

With registering you automatically subscribe to the free MOTIF News Guide.

MO6/8, S90 ES, MOTIF-RACK ES: Free Soundlibrary

For some time now registered users of the Yamaha synthesizers MO6 / MO8, S90 ES, and MOTIF-RACK ES have the chance to get some sound goodies: After registration each user receives a password and link to a free sound and information package.

This includes the soundset "Pop Xpanded" with 192 professional live- and arpeggio-sounds. For details on this soundset see the box to the right.

Furthermore a comprehensive documentation of the soundset, Quick Guides, demo-sounds, and other useful files are included.

To register simply send an e-mail containing your name, address, and serial number of your instrument to:

info@yamaha-motif.de

Remember to order the „Sound & Infopaket“.

MO6 / MO8 / S90 ES / MOTIF-RACK ES Voice-Library „Pop Xpanded“

This library contains 192 User Voices compiled from the MOTIF ES libraries "Arp Xpanded" and "Live Xpanded".

User Voice Bank 1 is identical to "Arp Xpanded" and features 128 Voice based on 106 new User Arpeggio Phrases. (In the MOTIF-RACK ES version the Arpeggiator is deactivated, since the RACK has no User Arpeggios.)

The Voices 1 – 64 of the User Voice Bank 2 are identical to the 64 „Live-Voices“ of „Live Xpanded“. These are keyboard and synth sounds which are specially programmed for pop, rock, dance and live entertainment.

The Voices 65 – 128 of the User Voice Bank 2 are compiled by the best synthesizer sounds of the factory preset sounds from the MOTIF ES and MOTIF-RACK ES.

YAMAHA MM6 / MM8: Software-Package „Live & Studio“

The free Software-Package “Live & Studio” is available for registered MM6 and MM8 users. The registered user will receive an e-mail with

Select, Program Change, and Controller events which set the effects and sounds of the MM6 / MM8 to be controlled in “PC-Mode”



a password and link to the downloadable file.

The Software-Package contains the following:

- *MM6 / MM8 Live Performance Bank*
- *Song-Templates*
- *Demo-Song with audio and MIDI tracks for Cubase, Logic, Standard MIDI File)*
- *WAV loop pool for Cubase + Logic (drums, synths, vocals, effects, atmos)*
- *MM6 / MM8 Quick Guide*

The 64 Performances for the MM6 are more suitable for live music than the more pattern orientated factory Performances.

The Song templates contain setup data in formats for Cubase, Logic, and standard MIDI file (SMF). They feature SysEx events, Bank

with 16 MIDI channels (multimode).

The demo songs combine MIDI and audio tracks. The MIDI tracks control the MM6 / MM8. The audio tracks are used to playback samples from the included “WAV pool”.

To register simply send an e-mail containing your name, address, and serial number of your MM6 / MM8 to:

info@yamaha-motif.de

Remember to order the MM6 / MM8 Software-Package “Live & Studio”.

With registering you automatically subscribe to the free MOTIF News Guide.

YAMAHA KX-Serie: X-Factor - DVD

If you have decided for yourself to buy a MIDI controller keyboard of our KX series, we have more than congratulations for you: It is a nice little present – and all you have to do is to register yourself as owner of a KX by writing a simple e-mail to Yamaha Europe.



But when we say “nice little present” it is somewhat understated, because it’s a DVD titled

“X-Factor VST” and filled to the rim with sounds, samples, and software: More than 1,3 Gigabyte new HALion-One sounds from Sonic Reality, the S90 ES piano sample from Yamaha in HALion-One format, a special version of IK Multimedia’s Sample Tank including sounds from high-class titles like the Miroslav Vitous Orchestral Library, Sample Moog, Sonic Synth 2 and others. There are special versions of FXpansion’s BFD drum VST and of the Arturia Analog Factory 2 featuring sounds from Arturia’s outstanding collection of virtual analogue synths. Audio loops from Sonic Reality and MIDI loops from Keyfax New Media round up this huge digital fund.

But that’s not all: In addition to all those sounds you’ll get coupons worth some hundred Euros plus valuable contributions from Antares, ASK Videos, Broadjam, Electronic Musician, Obedia, Steinberg, and Tunecore.

Further information about the X-Factor DVD can be found on the english special website www.xfactorvst.com

The registration is done by sending a simple e-mail to

info@yamaha-motif.de

Please give us your name, your address, the model of your KX and its serial number.

Your registration automatically subscribes you to the free monthly MOTIF News Guide containing the latest news and tips & tricks for Yamaha Music Production instruments.



Easy Sounds for recent Yamaha synthesizers

„Stage & Studio“

for MOTIF XS/ES, MOTIF-RACK XS/ES, S90 XS/ES, MO

- 128 Voices. The ultimate top-40 and live set!
- The version for MOTIF XS contains 40 additional Performances (split and layer sounds) perfect for stage

This universal collection features the most important standard instrument and synthesizer sounds for live gigging and entertainment. Outstanding performance and power. Test-driven by musicians.

„Dance Xpanded“

for MOTIF XS/ES, MOTIF-RACK XS/ES, S90 XS/ES, MO

- 128 Voices, 64 WAV drum loops, 100 MIDI loops
- 64 MB samples + 100 User Arpeggios (MOTIF ES)

„Dance Xpanded“ is the ultimate set for Dance, Trance, Electronic, Chill Out, and Pop. The 128 Voices include atmospheres, pads, leads, synth basses, chord synths, gated pads, and arpsounds. Top analogue sound and excellent new synth Waveforms!

„Synth Xtreme“

for MOTIF XS/ES, MOTIF-RACK XS/ES, S90 XS/ES, MO

- 128 Voices + 124 MB synth Waveforms (MOTIF XS/ES)

The Voice Bank „Synth Xtreme“ features a vast range of fat, analogue synth sounds in a high-class quality. They work perfect for Trance, Electronic, Techno, and many other genres of trendy pop music.

The combinations of synth sounds with drum and bass loops make an excellent basis for your own songs. Several demo tracks (each provided in many different formats) make your first steps easy as cake.

„Hypnotic Stepz“

for MOTIF XS/ES, MOTIF-RACK XS/ES, S90 ES, MO

- 128 Voices + 120 MB Waveforms (MOTIF XS/ES), 163 drum loops+ step sequencer emulation (Cubase/Logic)

This is the set for those MOTIF users having a faible for step sequencers and analogue synth sounds. Here you'll hear outstanding combinations of synth sounds, drum sounds, and drum grooves.

„Chill Xperience“

for MOTIF XS/ES, MOTIF-RACK XS/ES, S90 XS/ES, MO

- 128 Voices + 6 demo songs (all versions)
- 24 Performances, 92 drum loops (MOTIF XS)

Soundset for Chill Out, Lounge, Ambient, New Age, Electronic, and related genres. These sounds offer a high degree of musical inspiration. Soft sound spheres, pleasant pads, spacy leads, chilling effects, remakes of traditional sounds...

Synth Universe - Vol. 1 = „Magical Pads“

for MOTIF XS/ES, MOTIF-RACK XS/ES, S90 XS/ES, MO

- 128 Voices, 64 MB synth Waveforms (MOTIF XS / ES)

„Magical Pads“ features warm, analogue pad sounds with huge atmosphere. Refined with sweeps, swells, synth brasses, atmo sounds, and musical effect sounds.

Synth Universe - Vol. 2 = „Mystic Spheres“

for MOTIF XS/ES, MOTIF-RACK XS/ES, S90 XS/ES, MO

- 128 Voices + 60 MB synth Waveforms (MOTIF XS/ES)

„Mystic Sphere“ is perfect for Ambient and Electronic. It contains atmospheres, pads, sound effects, spacy synth leads, trance sounds, vocal pads, and analogue vintage sounds.

„Vocoder Dreamz“

for MOTIF XS

- 128 Voices + 64 Performances + 96 MB samples

„Vocoder Dreamz“ combines vocoder Voices, vocal phrase kits, and drum loop kits. The Performances have some synth Voice Presets added. The vocal phrases and drum loops are controlled by User Arpeggios. Its speciality are the vocoder choirs.

„Organ Session“

for MOTIF XS/ES, MOTIF-RACK XS/ES, S90 XS/ES, MO

- 128 Voices + 120 MB samples (MOTIF XS/ES)

This set is an impressive emulation of the legendary Hammond B3. Smacky organ sounds with concise key click and controllable percussion. Rocky and jazzy Hammond sounds...

„Drum Performer“

for MOTIF XS and MOTIF ES

- 40 drum kits, 400 drum samples (200 MB), Arpeggios...

Comprehensive soundset featuring „real drums“ recorded in several complex sampling sessions. These drums sound dry, fat, and punchy. Impressive live drum sound.

Pricing:

Each soundset (download / CD-ROM) = 32,- EUR

These soundsets are exclusively available from:

EASY SOUNDS – Peter Kruschker

Am Langberg 97 A

D-21033 Hamburg

Telephone: +49 40 - 738 62 23

vertrieb@easysounds.de

http://www.easysounds.de

Imprint & further links

Important websites for MOTIF users

Official international Yamaha website for synthesizers including a comprehensive download section

<http://www.yamahasynth.com/>

Official website of Yamaha Music Europe GmbH

<http://www.yamaha-europe.com>

American MOTIF support website including message board + KEYFAX webshop + „XSpand Your World“ downloads

<http://www.motifator.com/>

EASY SOUNDS website + webshop sounds and USB sticks for Yamaha synths

<http://www.easysounds.de>

John Melas MOTIF site

Editor softwares for the MOTIF series

<http://www.jmelas.gr/motif/>

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<http://www.easysounds.eu/NewsGuides.zip>

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Yamaha MOTIF News Guide

The official News Guide about the Yamaha Music Production Synthesizers MOTIF XS, MOTIF ES, MO & S series and Computer Music Instruments

Published by

EASY SOUNDS

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Yamaha Music Europe GmbH

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The free MOTIF News Guide is published monthly and contains news, tips & tricks, software offers and interviews on and around Yamaha synthesizers of the MOTIF series, S series, MO series, MM series, Tenori-On, and articles about recording, software, and Computer Music Instruments.

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