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THE FULL LINE UP FOR REAL DRUMMERS

YAMAHA DTX DRUMS – THE SOUND AND FEEL FOR REAL DRUMMERS

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- Top series with a whole lot of additional features: fantastic feel through Textured Silicone Heads
- Extremely silent play
- Yamaha synth technology for superior sound
- Hardware and rack systems used by international top drummers: thousands of set-up possibilities
- Recording function
- USB sampling
- Practise control
- And many, many more features that make DTX the serious choice for passionate drummers

NEW DTX SILICONE PADS

- Textured foamed silicone
- Extremely realistic feel

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Whenever high-level drumming is demanded in Germany, Ralf Gustke is one of the first choices. We have met the drummer prior to a concert in Hamburg.

Ralf, you’ve been on tour lately – could you please tell us some news about your latest projects?

In January / February 2011 I was on Tour with the German band Schiller, a project with purely electronic music. The tour was a new project of Christopher von Deylen, the founder and keyboarder from Schiller. I played on a Yamaha DTX e-drum-kit, all the years before I’ve played on an acoustic kit, the oak custom.

In December 2011 Schiller will carry forward their tour with 20 more dates.

In March 2011 I was touring through whole Europe with “Söhne Mannheims”, where I am a band member. This was a sort of warm-up tour in smaller clubs, preparing us for the upcoming activities.

On the 13th of May our new album was released. In the summer we will play some festivals and in November a major concert hall tour will follow.

Can you tell us something about your background of being a drummer?

Drummerwise I am self-educated. At the age of 10-16 years I played the snare drum at a music corps. That’s where I got my knowledge of reading music. But since then it’s only drums, drums, drums. Initially I had a drum teacher, who brought me on the right track of making music. In my time at the compulsory community service, I’ve had seven bands and spent all my spare time in rehearsal rooms. In 1989 I did an audition for the German rock musician Wolf Maahn and eventually got the job. This represents the kick off of my career as a professional drummer.

In the years since then I’ve had engagements for several artists like Chaka Khan, Gianna Nannini, Six Was Nine, Sabrina Setlur, and Xavier Naidoo, to name a few.

What are your experiences having played the Schiller tour entirely on a DTX e-drum?

I’ve been searching for years for a drum module where I could import my own samples. The DTX gave me the opportunity to just do that. And it feels good. The pads have a fantastic playing experience. They also feature a quite soft acoustic attack, so there’s no annoying clack-a-dee-clack on stage. The module permits you to fire off some loops, extraordinary drum sounds or samples. It took me some time to figure out what’s within the module. Concerning drum sound design, the DTX offers you a huge range of possibilities like filtering sounds, resampling in lo-fi, applying some effects and so on...

The DTX drum sounds have a great punch and the filter operates irreplaceably – in
short: The DTX enables you to create a powerful sound.

And how did the other band members cope with it?

They all really liked it. I could just attach my USB stick to the computer of the band’s boss, copy the drum sounds from the album and import them in a jiffy into my DTX. A bit of fine tuning and I had the perfect sound for each song.

From your point of view, which are the benefits in playing electronic drums live on stage?

Electronic drums are simply more versatile. A drummer is no longer just a drummer but also a sound designer. You have more possibilities to articulate yourself musically, the range of sounds is enormous. However, the DTX is a “new” instrument. As a drummer, you have to adapt your playing techniques to it.

Did you create your own kits and sounds for the current tour?

As I said, I went straight to my boss’ desk and copied the sounds. Prior to this I had prepared some sounds with Cubase. Most of them were drum-machine sounds like from the drumulator, 606, 808, 909, Linn Drum and so on.

Which kits from the DTX950k do you like the most?

Every single electro sound kits, mainly the “80’s” kit. The Birch Custom is also very good.

From the field of electro music, could you tell us three to five songs or albums which affected you the most?


What are your desired technical innovations for the closer future?

The latency time of a computer is one topic. If we were able to minimize it to a millionth of a second, drummer would easily take their laptops on stage.

Which are your next projects? When do we get to see and hear you on the stage?

In the summer the “Söhne Mannheims” will play on some festivals like Rock Am Ring and Rock Im Park. A major concert hall tour will follow in November.

In December 2011 Schiller is carrying forward with part 2 of their “Elektronik Pur” tour with 20 more dates up to the 21st of December!
As of now, Yamaha provides a wide range of free software to download for the new synth MOX6 / MOX8.

The data can be downloaded here:

http://www.yamahasynth.com/downloads/drivers_software/

After selecting the „MOX6 / MOX8“, the complete software range is summarized on two pages.

The main components of the MOX software were discussed at length in the last issue.

Some other important information about the MOX editor can be found in the 2010-12 edition of the Music Production Guide in the article “The MOTIF XF Editor - First Steps”. The contents of this workshop are essentially transferable to the MOX editor.

With the MOX6/MOX8 Editor Voices and Mixings for Songs and Patterns can be edited. Furthermore Voice libraries can be managed.

Using the easy to understand graphical interface of the editor software, nearly all Voice and Mixing parameters of MOX6/MOX8 be edited directly from your computer. The changes can be stored on the computer or transferred to the MOX6/MOX8.

Alternatively there is a standalone version in combination with the Studio Manager.
In close cooperation with Yamaha Europe John Melas expanded his excellent MOTIF Tools to work with the MOX.

The Complete Pack for MOX costs 95 EUR and includes the following editors (which are also available individually):

- Total Librarian
- Voice Editor
- Drum Kit Editor
- Performance Editor
- Mix Editor
- Master Editor

The Complete Pack is also available for MOTIF XF, MOTIF XS, and S90 XS/ S70 XS.

The absolute highlight of the MOX Tools is the ability to exchange Voices and Performances between the MOTIF XS / XF and MOX with the „Total Librarian“!

Of course this only works if the Voices are not based on Samples, since the MOX has no sample memory.

We will discuss the MOX tools in detail in a future issue of the Music Production Guide.

Here’s the link to John Melas’ store:
Many users intensively make use of MOTIF XF’s top feature: the sampling and flash memory. The individual combination of a flash memory content from various soundsets stands in the foreground. In order to proceed here effectively, certain basic knowledge is required. You might refer to the following issues of the Music Production Guide:

- MOTIF News Guide 2010-08, pages 6 – 7 (“Flash Memory and SDRAM”)
- MOTIF News Guide 2010-09, pages 5 – 6 (“Yamaha MOTIF XF - introduction part 2”)
- Music Production Guide 2010-11, pages 7 – 11 (“MOTIF XF: OS 1.12 offers new features”)

We now want to take a look at a number of frequently asked questions on the topics of sampling, flash memory, and sound management. The answers require a good knowledge of basic concepts on the basis of the above-mentioned articles.

In the next issue we will continue on the topic with some practical examples.

**FAQ**

**QUESTION:**
What are the changes in the sample organisation compared to the MOTIF XS?

**Answer:**
While the MOTIF XS has an optional volatile sample memory of maximum 1 GB, the MOTIF XF can have max. two Flash Memory Expansion Modules installed, each of up to 1 GB. Since this sample memory is non-volatile, loaded samples remain in the instrument even after switching off the device.

In addition, a pre-installed volatile sample RAM (SDRAM) of 128 MB is available. It is suitable for sample editing and for loading soundsets without storing them into the Flash Memory.

**QUESTION:**
Where do I access the User Waveforms and Samples on the XF?

**Answer:**
The User Waveforms and Samples stored in the SDRAM can be selected and edited in the INTEGRATED SAMPLING mode – just like on the MOTIF XS.

The functions for managing the Samples stored in the Flash modules can be found in UTILITY - F6 Flash. There is a complete list of all User Waveforms currently available in the Flash Memory. The functions for deleting Waveforms or formatting the moduled are found here, too.

So for SDRAM and Flash Memory there are two separate lists of Waveforms. While loading or saving from the File mode the desired memory location can be selected.
**QUESTION:**
Can I edit the samples stored in the Flash Memory?

**Answer:**
No. The Waveform and Sample editing functions are only available in the INTEGRATED SAMPLING mode. Waveforms and Samples must therefore be loaded into the SDRAM memory.

After processing, there are two options to transfer the processed samples into the Flash Memory. You either store the memory content as an „all“ or „all waveform“ file and then load it into the Flash Memory. Or you directly transfer it by the INTEGRATED SAMPLING JOB „Copy to Flash Memory“ (F3 - Other).

If you want to edit Samples that are already stored in the Flash Memory, they can be copied to the SDRAM memory using the INTEGRATED SAMPLING JOB „Copy from Flash Memory“ (F3 - Other).

**QUESTION:**
What’s the difference between Waveforms, Keybanks and Samples in the MOTIF terminology?

**Answer:**
In the MOTIF XF Samples always occur in the appearance of a Waveform. A Waveform is a group of Keybanks. A Waveform contains at least one and up to 128 Keybanks. A Keyboard is a keyboard and velocity zone to which a Sample is assigned to. So a multisample in the MOTIF XF is a Waveform which includes several Keybanks with different keyboard and velocity zones.

If you record or import a new Sample into the MOTIF XF in each case a new Waveform with at least one Keyboard is created. This happens regardless of the mode the Sample is loaded. If you import a Sample in WAV or AIFF format a new Waveform is automatically created.

Even if the sampling takes place in the Song or Pattern mode and Sample Voices are created in audio tracks, these simultaneously create Waveforms.

**QUESTION:**
I have problems to find my way in the File window – what’s the structure of the File mode?

**Answer:**
At the top of the file window the device (e.g. USB stick) and the current directory are displayed.

Below that the Directory / File list displays the directories and files in alphabetical order. An exception is the top line, which serves to jump to the next higher directory.

In the lower left area of the window you can set the file type to save or to load and the target location (e.g. Voice-Bank/Number, Performance-Bank/Number, Song Number).

For some file types the lower right section displays a parameter to select the memory area (SDRAM or Flash Memory) into which the User Waveforms and Samples contained in the file should be loaded.

**QUESTION:**
Where can I specify whether the Samples should be loaded into the SDRAM memory or in one of the two Flash Memory Modules?

**Answer:**
Prior to the actual loading process of a file the target memory block (USR, FL1, or FL2) can be selected for each block of data located in the file (USR, FL1, and FL2) at the bottom right of the display.

If „USR“ is selected, the data is loaded into
If „FL1“ or „FL2“ is selected, the data is loaded into the Flash Module 1 or 2 respectively.

If „FL1 without sample“ or „FL2 without sample“ is selected, the corresponding User Waveforms are loaded into the respective Flash Memory Module without Samples.

In the default setting shown above (USR>USR, FL1>FL1, FL2>FL2), the User Waveforms and Samples are loaded exactly like they have been saved.

If you want to load a library which User Waveforms and Samples were only stored in the SDRAM and should be reloaded to the SDRAM, too, the default value (USR>USR) must not be changed.

If in contrast you want to load Samples that were stored in the SDRAM into the Flash Module 1, the first line has to be changed to USR>FL1.

It may be that you want to load a sound-set, where you do not know whether the Samples were stored from one of the Flash Modules or the SDRAM. In this case it is advisable to select a suitable destination for all storage areas. So if you want to store the Samples in the Flash Module 1, set the parameters like this:

    USR > FL1
    FL1 > FL1
    FL2 > FL1

An excellent overview of the contents of a file in particular its User Waveforms and Samples is offered by the fantastic Waveform Editor software by John Melas.

**QUESTION:**

What’s the meaning of the setting „None“ from the File menu?

**Answer:**

Since the OS version 1.12 the option „none“ is available in the File menu (in the lower right of the display). With its help you can load a file without its Waveforms into the Flash Memory, even if the file actually contains Waveforms. So if you choose „None“ for „FL1“ and „FL2“, all data contained therein (Voices, Performances, Songs, Patterns ...), except for the User Waveforms and Samples are loaded into the Flash Memory.

**QUESTION:**

What must be held in mind when storing Samples?

**Answer:**

For the data stored in the Flash Memory you can select in the lower left of the display (under file type), whether the Samples should be saved or not with the saving process. If „FL1“ or „FL2“ is selected, the Waveform data are stored including their Samples. If „FL1 without sample“ or „FL2 without sample“ is selected, the Waveform data is stored without the Samples.

This option permits to save the contents of the SDRAM independently from the contents of the Flash Modules.

For files that are saved with the option „without sample“, the file name will automatically receive a suffix that indicates the used saving option:

    .n1 = FL1 without sample
    .n2 = FL2 without sample
    .n3 = FL1 + FL2 without sample

**QUESTION:**

How does the MOTIF XF react when multiple Voices are loaded in succession, which rely on the same Waveforms? Will it duplicate the Waveforms just like the MOTIF XS did?

**Answer:**

The management of Voices, User Waveforms, and Samples on the MOTIF XF has been considerably improved compared with the MOTIF XS.

When loading several single Voices with the same Waveforms the MOTIF XS created duplicates of the Waveforms, which led to increased memory consumption. In the compilation of an individual Voice and Sample library, it was therefore necessary to delete these Waveform duplicates manually and correct the Waveform assignment in the Voices.

This is no longer required on the MOTIF XF. If several successively loaded Voices from the same file use the same User Waveforms, they are not loaded more than once.
Instead, duplicates are detected and the Voices are automatically assigned the appropriate User Waveforms. This applies to Samples loaded into the SDRAM and the Flash Memory.

However, if same-named Waveforms are loaded from different files, they are not considered duplicates. This is very useful because it prevents an unintentional overwriting, if Waveforms from different sets randomly use the same name.

**Question:**
Can I load existing soundsets with Samples in the MOTIF-XS-format into the MOTIF XF?

**Answer:**
Basically, yes.

However, only files up to a size of 128 MB (Samples) and with maximum 128 User Waveforms can be loaded into the SDRAM.

For all larger files the optional Flash Memory modules have to be used.

**Question:**
I have installed the free content „Inspiration In A Flash“. Can I add more voices?

**Answer:**
Of course. First consider which User Voices or User Voice Banks are dispensable for you and can be overwritten.

For example, if don’t need the contents of the User Voice Bank 4 (Oriental Instruments), you can load a different soundset with the data type „1BankVoice“ onto this Bank.

Alternatively, you can load single Voices from different soundsets using the data type „voice.“

**Question:**
After loading a soundset without samples), the previously installed content from „Inspiration In A Flash“ is no longer available. The waveforms are indeed still present in UTILITY. But the Voices can’t be played.

Do I have to re-load the complete content?

**Answer:**
No. Only the Voice and Performance Banks were overwritten. These can be re-loaded from the „Inspiration In A Flash“ file with the destination „FL1> None“ (in the lower right of the display) without having to load all the Waveforms and Samples.

**Question:**
How can I remove Waveform duplicates from the Flash Memory?

**Answer:**
One of the most important innovations in the sample management of the MOTIF XF is the recognition of Waveform duplicates. If you load single Voices and their User Waveforms, those with the same name are loaded only once. By doing so, no unwanted duplicates are created (as it is the case with previous MOTIF models) and thus don’t have to be deleted manually.

From the OS version 1.12, there is also a Sample Job that deletes duplicates from already loaded User Waveforms, freeing up unnecessarily occupied sample memory.

This Sample Job is especially helpful, if for example a MOTIF XS file is loaded, which contains Waveform duplicates.

By the way: You don’t have to worry about the assignment of the Waveforms to the Voices. This is corrected automatically during the execution of the Job.

**Question:**
Can I load the Samples of different soundsets into the Flash Memory and then flexibly use the Voices and Performances?

**Answer:**
Yes. This can be done from the File window using the option „none“ that’s available for FL1 and FL2.

Load one of the soundsets with the destination „Load USR> FL1“ (bottom right of the display), then save it again, but now with the option „without samples“ for FL1 and FL2. Repeat these steps for all other soundsets.

Finally, create a backup with „Save all“...
is - now with the option „with samples“ for FL1.

The User Waveforms of all previously loaded soundsets are now stored in the Flash Memory. The assignment to the Voices was automatically adjusted during the loading process.

Now you can flexibly load the newly created soundset files with the extension „.n3“ (without the Waveforms and Samples) as you wish to use their Voices and Performances.

Important: Prior to loading the soundset files you should select “none” for FL1 (bottom right of the display).

A step by step description of this procedure can be found in the Music Production Guide 2010-11, pages 9 - 11 („MOTIF XF: OS 1.12 offers new features“).

**QUESTION:**

Can I load single Voices or complete User Voice Banks of different soundsets and store its samples in the Flash Memory modules?

**Answer:**

This is the most effective method to fill the flash memory modules with content, since only the Voices you really need, including their Waveforms and Samples, are collected to be permanently available without new loading procedures.

Using the data type „1BankVoice“ you can load complete Voice Banks. Single Voices can be loaded with data type „voice.“

A step by step description of the loading procedure can be found in the Music Production Guide 2010-10, pages 10 - 11 („MOTIF XF Workshop: User Waveforms, Samples, Files & more“).

**QUESTION:**

Can I include Performances in a compilation of Voices, Waveforms and Samples?

**Answer:**

Yes, of course.

With the data type „performance“ single Performances or complete Performance Banks can be loaded within the Performance mode. The message during the loading process, indicating that the Performances use User Voices, should be understood as a hint, not as an error message.

Sometimes the Performance Parts require a correction of the parameters „Bank“ and „Number“ (F1/SF1 - Voice), because some Voices aren’t stored on their original location.

**QUESTION:**

Does the Waveform Editor from John Melas also help in terms of sound and sample management?

**Answer:**

Absolutely. The editor offers the possibility to compile Voices, User Waveforms, User Samples, and Arepggios from different files and save them as a new file. In fact, using the Editor this can be done faster and more convenient than on the device.

**QUESTION:**

What do I have to do to safely secure the contents of the Flash Memory?

**Answer:**

It is strongly recommended to backup the contents of the Flash Memory Modules as an all-file on a USB stick. This file should then be copied to a computer hard drive or even on an external server.

Peter Krischker
On the last page of the Music Production Guide a link can be found to download a zip-file containing all previous editions (in the Box „Music Production Guide History“).

In addition, we now offer all readers the opportunity to access all previous issues online. So the Guides archive is available from everywhere you've got connection to the internet.

After entering the access data, simply click on the relevant issue in order to open it for reading.

The link to the German editions:

http://easysounds.macbay.de/MusicProductionGuides_DE

The link to the English editions:

http://easysounds.macbay.de/MusicProductionGuides_EN

Login:

Name: musicpro
Password: guide
I’m continuing my series of workshops in which I combine different drum plug-ins with DTX drum-kits. Today’s topic: The “Groove Agent One” which is integrated in Steinberg’s Cubase 6.

The installation of Cubase 6 proceeded smoothly and the extensions for the DTX700 & DTX900 were also detected immediately. These extensions are needed for Cubase to detect the DTX drum trigger modules. The extension for your device can be downloaded from http://de.yamaha.com/de/support/

Click on „Downloads“ and enter the model of your instrument (eg DTX700).

Of course I’m working again with the components I have also been used in the previous episodes of this workshop:

- Macbook Pro
- Steinberg Interface CI2+
- Steinberg Cubase 6
- DTX700 & DTX900
- Extensions 700er & 900er Modul (free download from Yamaha)

TIP: Cubase 6 requires a USB dongle. Many laptops only feature one or two USB interfaces, for instance like my Macbook. Therefore I use an USB hub with four connectors.

SELECTING THE GENERAL-MIDI-DRUM-KIT:
- Button [Kit]
- Select Kit No. 50 (GM Kit) by turning the dial

SETTING UP THE DTX700

Because USB-MIDI is going to be used (USB TO HOST), the appropriate settings have to be made in the DTX700:

USB MIDI – SETTINGS:
- Button [Menu]
- Select UTILITY with the dial open the menu by pressing the dial
- Select and open MIDI (turn and press the dial)
- Set „MIDI In/Out“ to „USB“
- Press [Store] and confirm

SETTING UP THE DTX900

USB MIDI-SETTINGS:
- Button [Utility]
- Button [F3] MIDI
- Button[SF3] Other
- Set „MIDI In/Out“ to „USB“
- Press [Enter/Store] and confirm

SELECTING GM-DRUM-KIT:
- Button [Drum Kit]
- Select Kit Nr. 50 „GM Kit“

Now the Steinberg interface and the DTX700 or the DTX900 can be connected to the computer.
After you have connected the devices to the computer, start Cubase 6 and create a new project. Create an Instrument track with Groove Agent One. Set the MIDI input to DTX700 or DTX900. The output should be set to Groove Agent One. Select a drum kit, for example „Standard Hybrid“.

Right-click on the MIDI note (on the MacBook use CTRL and click). Now a window opens where you can set the note to another value.

**Here is the MIDI note assignment Yamaha uses:**

<table>
<thead>
<tr>
<th>Pad</th>
<th>MIDI-Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bass Drum</td>
<td>C1</td>
</tr>
<tr>
<td>Snare Center</td>
<td>D1</td>
</tr>
<tr>
<td>Snare Rim oben</td>
<td>C#1</td>
</tr>
<tr>
<td>Snare Rim unten</td>
<td>E1</td>
</tr>
<tr>
<td>Tom1</td>
<td>C2</td>
</tr>
<tr>
<td>Tom2</td>
<td>B1</td>
</tr>
<tr>
<td>Tom3</td>
<td>G1</td>
</tr>
<tr>
<td>Tom4 (DTX950k)</td>
<td>F1</td>
</tr>
<tr>
<td>HiHat Closed</td>
<td>F#1</td>
</tr>
<tr>
<td>HiHat Open</td>
<td>A#1</td>
</tr>
<tr>
<td>HiHat Foot</td>
<td>G#1</td>
</tr>
<tr>
<td>Cymbal 1</td>
<td>C#2</td>
</tr>
<tr>
<td>Cymbal 2</td>
<td>A2</td>
</tr>
<tr>
<td>Ride Cup</td>
<td>F2</td>
</tr>
<tr>
<td>Ride Bow</td>
<td>D#2</td>
</tr>
<tr>
<td>Ride Edge</td>
<td>B2</td>
</tr>
</tbody>
</table>

The assignment is the same both for the DTX700 and the DTX900.

Some sounds are in different groups. The active groups are displayed in the upper part of the editor window. By clicking on the groups, the list view changes.

Once you have finished your settings, you can save your setup, of course. To do this, click on the small box next to the drum kits name.

In this drum kit the assignment of the pads already works very well and with my interface I have a low latency. However, if you try other drum kits, you will encounter some assignments do not fit. Now, one could change the MIDI assignment in the drum trigger module. But I prefer to do it in Groove Agent, it’s simple and fast.

Open the editor of Groove Agent One. The small pads in the editor show the assigned MIDI note in their upper right. If for example the snare pad does not trigger a snare sound, you can change that very easily.

But now have fun fun with Groove Agent One and your DTX e-drum.

Ralf Mersch
A free soundset available in excellent quality is now available for every CP1 user.

A total of 64 Performances were programmed by renowned sound designers Johannes Waehneldt and Peter Jung on behalf of Yamaha Music Europe.

The soundset can be requested by sending an e-mail to motifnews@easysounds.de containing the keyword „CP1 Artist“. You will receive an e-mail from EASY SOUNDS containing a link where the file can be downloaded. In addition you are automatically registered for the free subscription of the monthly Music Production Guide.
Yamaha is working with third party software vendors (KEYFAX, EASY SOUNDS, DSF, SONIC REALITY) to offer an extensive amount of free and optional Flash Memory content.

From the first day of delivery all registered MOTIF XF users will have access to a free download file containing a first stock of Samples to build their own expandable sample library for the non-volatile Flash Memory of their MOTIF XF.

This Content Package contains three new User Voice Banks, 353 User Waveforms, 458 MB of Samples and 12 User Drum Kits (Oriental Drums & Percussion).

Here is an overview of the Voice Banks contained in the Flash Memory Content Package:

**USER VOICE BANK 1 – FACTORY CONTENT**
Contains the same content of the new MOTIF XF Factory Bank. That’s why no additional Flash Memory content is added to this Bank.

**USER VOICE BANK 2 – YAMAHA BANK**
A selection of additional Voices from the Yamaha Library: S700 piano, organs, brass & reeds, sweet voices, pads.

**USER VOICE BANK 3 – THIRD PARTY BANK**
Organs, synth leads, synth comps, synth strings, pads, atmospheres... A Voice selection from the sound libraries of DCP PRODUCTIONS and EASY SOUNDS. This Bank for instance includes 32 Voices from the EASY SOUNDS Libraries „Organ Session” and „Phat Analog” each.

**USER VOICE BANK 4 – ORIENTAL INSTRUMENTS**
128 Oriental instrument Voices, with micro-tuning, mainly programmed by the Turkish musician Mert Topel. If you want to play these Voices with a „normal” tone scale, go to VOICE - EDIT - COMMON EDIT - F1 General - SF2 Play Mode and set the parameters Bank to „pre” and Tuning Number to „1”.

**USER DRUM VOICE BANK**
The User Drum Voice Bank features twelve new Drumkits (Acoustic Drums, Oriental Percussion, Hip Hop, House...)

These Voice Banks can be individually loaded into the volatile SDRAM of the MOTIF XF, if no Flash Memory Module is installed.

It is also recommended to load the Voice Banks into the SDRAM for a quick audition of the material before loading them into the Flash Memory.

This free Flash Memory Content can be requested by sending an e-mail containing the keywords „MOTIF XF Flash Content” to:

motifnews@easysounds.de

The MOTIF XF user will receive an e-mail from EASY SOUNDS with a password and a link where the file can be downloaded.

In addition you are automatically registered for the free monthly Music Production Guide.
The “European Loyalty Program” offers MOTIF XS users free additional but nonetheless high-class content.

It is mainly a premium Voice and Sample library which is produced by EASY SOUNDS in collaboration with Yamaha Music Europe and contains the following:

- 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. The Piano is featured in different variations (e.g. Brite, Dark, Ballad Stack)
- “Sweet Voices” from the Yamaha Tyros (Trumpet, Trombone, Saxophone, Panflute...)
- New Choir and Scat voices
- 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 for the Loyalty program simply write an e-mail with the keyword „MOTIF XS Loyalty Program“ to:

motifnews@easysounds.de

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.

In addition you are automatically registered for the free monthly Music Production 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 „MOTIF 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 sounds can enjoy a free soundset: “Oriental Instruments & Percussion” can be downloaded from Yamaha Music Europe in cooperation with EASY SOUNDS.

The soundset contains the following:
- 36 Performances
- 128 Voices
- 9 User Drum Voices
- 113 User Waveforms of oriental instruments
- 84 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 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 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” to:
motifnews@easysounds.de

S90 XS / S70 XS Sound package

A free „Soundpackage“ with additional high-class content is available for S90 XS / S70 XS users.

This Soundpackage is produced by EASY SOUNDS under contract to Yamaha Music 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 „Poc & Dance“ contains Voices from these EASY SOUNDS soundsets:
- Chill Xperience
- Dance Xpanded
- Magical Pads
- Mystic Spheres
- Stage & Studio
- Synth Xtreme

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)

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.

NEWS GUIDES
All already published editions of the „Music Production Guide“ are included in PDF format.

This free soundpackage can be requested by sending an e-mail containing the keyword „S90 XS / S70 XS Soundpackage“ to:
motifnews@easysounds.de

You 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.

In addition you are automatically registered for the free monthly Music Production Guide.

Alternatively the Soundpackage 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 „Oriental Instruments“ to your USB memory stick order.
MOTIF-RACK XS:
SOUND & INFOPACKAGE

MOTIF-RACK XS users can obtain the free „Sound & Infopackage” that’s produced by EASY SOUNDS under contract to Yamaha Music Europe.

The software package contains the following:
- Soundset „POP & DANCE” with 128 professional Voices
- WAV-Pool with 200 loops and audio-phrases
- Demo song
- PDF file of a comprehensive guide plus tips & tricks

This free soundpackage can be requested by sending an e-mail containing the keyword „MOTIF-RACK XS Sound & Infopackage” to:

motifnews@easysounds.de

You 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 125 MB.

In addition you are automatically registered for the free monthly Music Production Guide.

S90 ES, MOTIF-RACK ES, MO:
SOUNDLIBRARIES

Users of the MO6 / MO8, S90 ES, and MOTIF-RACK ES can obtain a free Sound & Infopackage that’s produced by EASY SOUNDS under contract to Yamaha Music Europe.

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.

This free soundpackage can be requested by sending an e-mail containing the keyword „Pop Xpanded” to:

motifnews@easysounds.de

You 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 13 MB.

In addition you are automatically registered for the free monthly Music Production Guide.

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.)

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.
Users of the MM6 and MM8 can obtain the free software package „Live & Studio“ that’s produced by EASY SOUNDS under contract to Yamaha Music Europe.

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 Select, Program Change, and Controller events which set the effects and sounds of the MM6 / MM8 to be controlled in „PC-Mode“ 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 play back samples from the included „WAV pool“.

The free software package can be requested by sending an e-mail containing the keyword „MM6 / MM8 Live & Studio“ to:

motifnews@easysounds.de

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**TENORI-ON: EUROPEAN VOICE & SAMPLEBANK**

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

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:

- BA_MiniSquare.tnw
- FX_Atmo.tnw
- BA_Xbass.tnw
- FX_Long.tnw
- CO_CombKit1.tnw
- FX_Short.tnw
- CO_CombKit2.tnw
- SQ_DarkUni.tnw
- DR_AnalogKit1.tnw
- SQ_Xsynth.tnw

- VO_VocalsFemale.tnw
- DR_BreakKit.tnw
- VO_VocalsMale.tnw
- DR_XdrumAdd.tnw
- VO_VocoderFemale.tnw
- DR_XdrumBasic.tnw
- VO_VocoderMale.tnw

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

This free sound library can be requested by sending an e-mail containing the keyword „Tenori-On European Voice & Samplebank“ to:

motifnews@easysounds.de

You 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 49 MB.

In addition you are automatically registered for the free monthly Music Production Guide.
FREE DRUM KITS FOR DTX900K, DTX950K, and DTXTREMEIII

Yamaha offers free content for DTX900K, DTX950K, and DTXTREMEIII.

There are five content packages available for downloading:

• Extra Content 1 - Jazz Kit (4 Drum Kits)
• Extra Content 2 - Rock Kit (13 Drum Kits)
• Extra Content 3 - Electronic Kit (15 Drum Kits)
• Extra Content 4 - Vintage Kit (6 Drum Kits)
• Extra Content 5 - Oak Kit (6 Drum Kits)

Altogether there are 44 Drum Kits (containing 150 MB samples) available.

For more information and the download links visit:
http://dtxdrums.yamaha.com

Go to the Downloads / Driver and Software section.

OCEAN WAY DRUMS DTXPANSION KIT

These three Drum Kits have been produced by Yamaha’s sound designer Dave Polich and are based on the sample library from Ocean Way (Sonic Reality).

The Drum Kits feature a very complex programming containing multiple velocity layers. You can download the file at:
http://www.dtxperience.com/dtxpansion.php

FREE DRUM KITS FOR THE DTX-MULTI 12

Yamaha provides 25 high quality Drum Kits (75 MB) for the DTX-MULTI 12 for free download.

It is the same content that has been available for some time now for DTX900K, DTX950K, and DTXTREMEIII.

Here’s an overview of the available Kits, which are divided into two files:

File 1 = Acoustic Kits
• Jazz Maple (5 variations)
• Oak X Single (5 variations)
• Vintage (5 variations)
• Rock Single (5 variations)

File 2 = Electronic Kits
• ClasscDance
• Classic RX
• Drum’n’Bass
• HipHop90bpm
• House 128bpm

More information and download links can be found here:
http://dtxdrums.yamaha.com

Go to Downloads / Drivers and Software
DTX-MULTI 12 SOUNDSET: „ORIENTAL PERCUSSION“

The DTX Electronic Percussion Pad MULTI-12 uses many of the high-end features and sounds from the DTX and MOTIF series and provides an optimum tool for live drumming, productions or rehearsals.

With over 1,200 high-class sounds - including newly-developed drum, percussion and keyboard sounds - the DTX-12 MULTI enriches any musical situation. Up to 200 User Sets can be programmed and added with effects to get ready for every conceivable musical style with the best sounds around. In addition, the large 64MB Flash-ROM Wave-Memory can be filled with additional samples which then can be assigned to the Pads.

Now the brand new soundset „Oriental Percussion“ for the DTX-MULTI 12 is available for registered users. It is provided by EASY SOUNDS on behalf of Yamaha Music Europe - free of charge.

The download package includes the following:
- 50 Patterns
- 24 Kits
- 132 User Waves (18 MB Samples)

The soundset has been designed primarily for traditional and modern Turkish music.

It’s based on authentic samples of oriental percussion instruments.

The oriental instruments are however well suited for use in other music styles such as Pop, World, Chill Out, Ambient, etc.

„Oriental Percussion“ was programmed by the Turkish musician and producer Mert Topel.

Since 1990 Mert Topel is working as a musician with nationally and internationally known pop and rock stars such as Tarkan (1993-2008) and many others. Mert recorded several albums as a producer of jazz, fusion, rock bands, and singers like Kirac, Mor ve Otesi, Gölden Gökşen, Grizu etc. He also has his own jazz-rock band „Fenomen“, which published its first album in 2006 - with very good response from jazz lovers. Right now his band is working on a second album. Another project is a collaboration with Alper Maral in the production of an electro-acoustic-oriented album called „The Voltage Control Project“, which appears in 2010.

The DTX-12 MULTI Patterns produced by Mert Topel should inspire the musician in the first place and serve as basis for his own music productions.

This free soundset can be requested by sending an e-mail containing the keyword „DTX-M12 Oriental“ to:

motifnews@easysounds.de

The 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 24 MB.

In addition you are automatically registered for the free monthly Music Production Guide.

Alternatively the Soundpackage 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 „DTX-M12 Oriental“ to your USB memory stick order.
FREE TUTORIAL DVD
FOR MOTIF XS / XF USERS

The free tutorial DVD „The World of MOTIF XS“ (English language) is available for all registered European MOTIF XS and MOTIF XF 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.

Although the instructions refer to the MOTIF XS, this DVD is of interest for MOTIF XF users, because the XS’ operation is substantially the same concept.

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

musicproduction@yamaha.de

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

Important note: This DVD can not be shipped outside Europe!

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 is 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:

musicproduction@yamaha.de

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

Important note: This CD-ROM can not be shipped outside Europe!
OPTIONAL SOUND SETS FOR MOTIF-SERIES / S-SERIES / MO

„XTASYN“
Up-to-date synth and drum sounds for dance, trance, pop, and electronic. Phat leads & synthcomps, pads, FX. Special attack Waveforms for punchy sounds

„FM XPANDED – VOL. 1: ELECTRIC PIANO & CLAVINET“
Sample-based FM sounds with very high dynamic and authenticity, which are heavily based on classic DX7 sounds, but also offer new and innovative creations

„PHAT ANALOG“
Synthleads, pads & more! Timeless Voice and sample library with a Minimoog emulation (Leadsynths) and JP-8 sounds. The ultimate analogue extension!

„CHILL XPERIENCE“
Soundset for Chill Out, Lounge, Ambient, New Age, Electronic, and related genres. These sounds offer a high level of musical inspiration

„DRUM PERFORMER“
Lavishly produced ‘Real Drums’ for extremely realistic sound; dry, fat and punchy. Extreme range of sounds achieved by different recording techniques

„STAGE & STUDIO“
The ultimate top 40 and live set! Contains the most important standard instruments and synth sounds for live musicians. Outstanding performance and power

„DANCE XPANDED“
Sounds for Dance, Trance, Electronic, Chill Out, Pop. The Voices include atmospheres, pads, leads, synth basses, chord synths, gated pads, and arpsounds

„SYNTH XTREME“
Offers a vast range of fat, analogue synth sounds of the highest quality. Suitable for Trance, Electronic, Techno, and many other genres of trendy pop music

„HYPNOTIC STEPZ“
For users having a penchant for step-sequencers and analogue synth sounds. Synth sounds, drums and sequences are impressively combined

„MAGICAL PADS“
Provides warm, analogue pad sounds with huge atmosphere. Refined with sweeps, swells, synthbrasses, atmo-sounds, and musical sound effects

„MYSTIC SPHERES“
The ultimate Ambient + Electronic set. It contains atmospheres, pads, sound effects, spacy synth leads, trance sounds, vocal pads, and analogue vintage sounds

„VOCODER DREAMZ“
Combines vocoder Voices, vocal phrase kits, and drum loop kits. The vocal phrases and drum loops are controlled by User Arpeggios. Its speciality is the vocoder choirs

„ORGAN SESSION“
This set is an impressive emulation of the legendary Hammond B3. Smacky organ sounds with concise key click and controllable percussion. Perfect for Rock, Pop and Jazz

GENERAL INFORMATION:
The above sound sets are available for the following devices:

• MOTIF XF, MOTIF XS, MOTIF ES, MOTIF-RACK XS, MOTIF-RACK ES, S90 XS, S70 XS, S90 ES, MO6, MO8
• The sound sets ‘FM Xpanded’, Drum Performer and ‘Vocoder Dreamz’ are available exclusively for MOTIF XS and MOTIF XF

Each sound set contains 128 Voices. Depending on the device, additional content such as Performances, Samples, User Arpeggios, and WAV Loops are included. Further details can be found on www.easysounds.de

Price per soundset = 35,- EUR

The soundsets are available from:

EASY SOUNDS – Peter Krischker
vertrieb@easysounds.de
http://www.easysounds.de

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YAMAHA MUSIC PRODUCTION GUIDE

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The free Music Production 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.

You can subscribe or unsubscribe to the free Music Production Guide by sending an informal e-mail to:

motifnews@easysounds.de

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/

MUSIC PRODUCTION GUIDE HISTORY

You can download all English editions already published as one single ZIP file using this link to the EASY SOUNDS website:
http://www.easysounds.eu/NewsGuides_E.zip