# **G**elektron



**+DRIVE ADDENDUM** 

## **+DRIVE ADDENDUM FOR THE MONOMACHINE**

The +Drive expands the storage of the Monomachine. It allows for thousands of patterns, sounds and songs to be stored internally and more or less instantly recalled. The +Drive also makes it possible for the Monomachine MKII version to host thousands of DigiPro user waveforms organized in 128 Digibanks.

Change Snapshots during a live performance for a completely new session. Load a fresh Digibank to try out a new set of DigiPro user waveforms together with your currently active Snapshot patterns and kits. A Monomachine featuring a +Drive gives you room to experiment. All Monomachine models can be upgraded with a +Drive.

#### **CONVENTIONS IN THIS MANUAL**

In this manual we have used certain conventions for indicating input using knobs and buttons through the user interface. These conventions are listed below.

Keys (buttons) are written in upper case with bold style, and they are enclosed in brackets. For instance, the function key on the main panel is written **[FUNCTION]**.

Menu names, certain modes and operations are written in upper case. The +DRIVE menu is an example of that.

Messages visible on the screen will be written in upper case with quotation marks. Like this, "RECEIVING DUMP".

Parameters or setting options are written in bold style. For example **LOAD**.

The following symbols are used throughout the manual:



This symbol indicates information that you need to pay attention to.



This symbol indicates a tip that might make it easier interacting with the SFX-6/SFX-60/MKII.

Monomachine +Drive Addendum for operating system version 1.30. This manual is copyright © 2001-2010 Elektron Music Machines MAV AB. All reproduction without written authorization is strictly prohibited. The information in this manual may change without notice. Elektron's product names, logotypes, titles, words or phrases may be registered and protected by Swedish and international law. All other brand or product names are trademarks or registered trademarks of their respective holders.



## **+DRIVE STRUCTURE AND FUNCTIONALITY**

The +Drive adds 128 Snapshots. A Monomachine Snapshot can contain up to 128 patterns, 128 kits, 24 songs and 8 globals. If the Monomachine is a MKII model, each Snapshot is also linked to a Digibank. A Digibank consists of 64 DigiPro waveforms. Digibanks can be dynamically switched within a Snapshot.

When you load a Snapshot it is transferred to the Battery Backed Memory of the Monomachine. From here you can edit the patterns, kits, songs and globals of the Snapshot. In the case of MKII models, the Digibank linked to the Snapshot is transferred to the DSP.

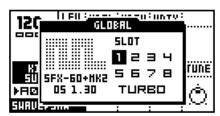


If you have a unit featuring a +Drive you may need to install OS 1.30 or higher to
activate the +Drive functionality. For detailed information how to upgrade the OS,
please see the Monomachine User's Manual. After installing the OS you will be
greeted by a screen saying "PREP DIGIBANKS. PLEASE REBOOT" the first time
you boot your Monomachine. This screen will only be shown once. Turn off your
unit and turn it on again.

### **+DRIVE MENUS**

All relevant +Drive menus and settings are found in the GLOBAL menu.

1. Press [FUNCTION] + [KIT/SONG] to open the GLOBAL menu.



2. Press [ENTER/YES] to open any of the slots. In the FILE menu you'll see the +Drive menus. Three options exist: +DRIVE, SNAPSHOTS and DIGIBANKS.



## **+DRIVE SETTINGS**

Here you select how quick loading a new Snapshot will affect the data of the Snapshot currently stored in the Battery Backed Memory. In this menu you can also format your +Drive.



QUICK MODE decides the behavior of the QUICK MODE menu. The setting is truly global and will not be changed when changing Snapshots. The QUICK MODE menu allows you to load Snapshots efficiently. Access the QUICK MODE menu by holding down **[FUNCTION]** while pressing the **[KIT/SONG]** key. First the GLOBAL menu will be accessed, but after a short while the QUICK MODE menu will appear.

**CHANGE** will save all pattern, kit, song and global data of the Battery Backed Memory to the Snapshot +Drive location it was loaded from before a new Snapshot is loaded. If this option is chosen, the QUICK MODE menu will be titled CHANGE SNAPSHOT.



**LOAD** means that all pattern, kit, song and global data of the Snapshot loaded to the Battery Backed Memory will be overwritten when a new Snapshot is loaded. If this option is chosen, the QUICK MODE menu will be titled LOAD SNAPSHOT.



FORMAT DRIVE makes it possible to erase everything on the +Drive. If you want to format the +Drive press **[ENTER/YES]** key. A prompt will appear. Press **[ENTER/YES]** to format the +Drive. Press **[EXIT/NO]** to cancel the operation.



 Note that formatting the +Drive will not erase the Snapshot loaded in the Battery Backed Memory. However, any user waveforms in the Digibank loaded in the DSP will be cleared immediately and replaced with factory waveforms.





- At the bottom of the +DRIVE SETTINGS menu you will see how many Snapshots and Digibanks your unit contains.
- The NEGOTIATE setting in the TURBO menu will just like the QUICK MODE setting stay the same no matter which Snapshot that is loaded.

#### SNAPSHOT MANAGER

In this menu you can load, save, rename and erase Snapshots.



In the MODE column you select which action you want to perform.

LOAD will load one of the 128 available Snapshots.

SAVE will save the content in the Battery Backed Memory to one of the 128 Snapshot locations.

RENAME makes it possible to rename Snapshots. A Snapshot name can contain a maximum of 8 characters.

ERASE will erase the selected Snapshot from the +Drive.



- For faster scrolling in the list, hold down the [FUNCTION] button and press the [UP]/[DOWN] arrow keys.
- A Snapshot remembers your mute settings and if your unit is in song or pattern mode.
- To the right, under the camera icon, you can see which Digibank that is linked to the Snapshot. If you switch Digibanks the new Digibank assignment will be graphically updated once the Snapshot is saved. The changes will be reflected immediately in the DIGIPRO MGR menu though.

# DIGIBANK MANAGER (MONOMACHINE MKII VERSIONS ONLY)

In the DIGIBANK MANAGER menu you can switch, rename and erase Digibanks.



#### **+DRIVE STRUCTURE AND FUNCTIONALITY**

In the MODE column you select which action you want to perform.

SWITCH allows you to switch to another Digibank.

RENAME will rename the selected Digibank. A Digibank name can contain a maximum of 8 characters.

ERASE will erase the selected Digibank.



- For faster scrolling in the Digibank list, hold down the [FUNCTION] button and press the [UP]/[DOWN] arrow keys.
- It's possible to copy DigiPro user waveforms between Digibanks. Open the
  DIGIPRO MGR in the FILE menu. Select the user waveform you want to copy and
  press [FUNCTION] + [REC] to copy it. Load a new Digibank. Enter the DIGIPRO
  MGR, select the position to which you want to paste the user waveform. Press
  [FUNCTION] + [STOP] to paste the user waveform. No undo function is available
  here. Factory waveforms are not possible to copy.



# **EARLY STARTUP MENU**

A +Drive equipped Monomachine reacts differently to the various reset commands found in the EARLY STARTUP menu.

# **FACTORY RESET**

When doing a factory reset the Battery Backed Memory will be replaced by factory patterns, kits, songs and global settings. The first Digibank will be replaced with factory waveforms, given you have a MKII version of the Monomachine. The first Snapshot will be replaced with factory patterns, kits, songs and global settings. No other Snapshots or Digibanks on the +Drive will be affected.

# **EMPTY RESET**

An empty reset will clear all kits, patterns, songs and global settings of the Battery backed memory. No DigiPro waveforms will be erased.