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Introduction

Preface

Dear Noah User,

On behalf of our team at CreamWare, I would like to thank you for choosing Noah as your new sound synthesis engine. We have put many years of effort and our heart's blood into a system designed to be much more than just a commonplace synthesizer. We hope Noah will not only provide you with new sounds and inspiration, but will substantially improve the way you approach music making, thanks to its unparalleled flexibility.

People frequently ask how the product name "Noah" came about. Indeed, the name "Noah" is a metaphor for the fundamental concept of the Noah product. Following the idea of the ark, Noah provides a platform and safe harbor to allow all sorts of classic, current, and future synth technologies to coexist inside a single rugged synth box. We believe Noah's ability to emulate entirely different synth architectures with its "plug-in runner" architecture will set the trend for many synthesizer instruments to come.

It was time for the Noah concept to become a reality. Our friends at Wine Country Sequential have been servicing and repairing classic Sequential Circuits synthesizers for many years.

However, as the availability of hardware components declines, Wine Country Sequential is finding it increasingly difficult to keep these original products from the 80s alive. Consequently, Wine Country Sequential has initiated the "Software Survival Kit" and has become the first 3rd party to provide faithful recreations of their original classics with the release of the Noah platform.

We at CreamWare are committed to the development of more and more software for the Noah platform, just as we've done for our PCI-card product line. We want you to feel that Noah is one of the best investments you've ever made in music gear. If you like Noah, please help us make it a success by telling all your friends about it.

I am very interested in your thoughts and experiences with Noah. Please tell me personally – my email address is **fh@creamware.de**. Your comments are always appreciated.

We hope your new Noah synthesizer gives you new ideas, much success, and a lot of fun!

Frank Hund

President
CreamWare GmbH

General information about the manual

This manual is in the by-now familiar Adobe Acrobat Reader (PDF) format. Each chapter is provided as an individual file. All of these files are linked with the common table of contents and via additional direct links, so the manual “handles” just as if it were one big file. However, because it is actually a set of smaller files, downloading updated chapters over the Internet is much faster and easier.

If you are not familiar with Adobe Acrobat Reader and its various options for navigating and viewing PDF files, take a look at the tutorial section on Acrobat files which can be accessed via the start page of this manual.

At the bottom of each page you will see one or two rectangular navigation buttons. Clicking on the one labelled **Contents** takes you to the table of contents for the current chapter. (From there, if you wish, you can jump to the main table of contents by clicking on the **Main Table of Contents** button.)

The **Index** button takes you to the index of the current chapter (if the chapter has an index).

The box in the lower left corner displays the **name** of the current chapter.

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Structure of the manual

As a companion to the printed manual, which provides complete information on the use of Noah without a computer and therefore describes the control elements of the hardware itself, this Online Manual concerns itself with the operation of Noah using the Noah Remote software.

General section

The initial chapters of the printed manual, which describe fundamentals of the Noah hardware, architecture and characteristics, are also included in the Online Manual.

The chapter *The Noah Remote Software* completely describes the possibilities provided by this software, as well as techniques for working with it. Here, you'll find out how to use the central Live Bar, how to manage presets, and how to navigate the menus and the dialogs which can be opened via the menus. You'll also obtain general information about using the control elements of the modules and instruments.

Modules and instruments

In this section, each of the various modules – the Mixer, the MIDI Manager, the Aux FX Editor, the Arpeggiator and the Step Sequencer – is described in its own chapter, as are all effects and instruments.

Appendix

The **Appendix** of the manual in your language contains a listing of the keyboard commands, technical specifications, terms of the warranty, information regarding our hotline, and **the PDF version of the accompanying printed manual**.

Technically experienced readers may want to refer to the section '**Technical Reference**', which contains the MIDI Controller tables and the parameter structures of all modules as well as hardware technical specifications.



Be sure to read the '**ReadMe**' file, which may contain information and last-minute changes which were not yet available at the time that the manual was being prepared.

Conventions used in this manual

In addition to normal text, the following text formats are used:

This format is used for a tip providing additional information.

This format indicates especially important information to which you should pay close attention!

Whenever a button is mentioned in the text, you will find a number in parentheses following its name. This is the same number used to identify the corresponding button in the illustration in the *Noah Hardware* chapter.

Important safety information



Please read these instructions through thoroughly.

Please observe the following instructions for operation of the Creamware hardware. Correct and trouble-free operation of the device is guaranteed only under the conditions described here. Furthermore, this information is relevant to product liability. Therefore, it is absolutely essential that you carefully read and follow all instructions presented here!

Transport

Transport the device carefully. Never drop it or allow it to fall or tip over. Always set it down carefully on a stable surface. Owing to the device's own weight, failure to observe these precautions may result in damage to the device which is not covered under the warranty.

Always make certain that the device is in a stable position or is securely installed, both during transport and while it is being used, and that it cannot fall, fall over or slide. Otherwise, owing to the weight of the device, it is possible that personal injury could occur.

Installation

Use of this device in the following types of environment may lead to operational problems:

- in locations where it is exposed to direct sunlight
- in locations which are subject to extreme temperature fluctuations or a high degree of humidity
- in extremely dusty or unclean locations
- in locations where it is exposed to strong vibration

Do not expose the unit to temperatures above +50 degrees Celsius or below -10 degrees Celsius. Do not apply power to the unit unless it has a temperature of at least +10 degrees Celsius.

Power



Before connecting the unit to the line power supply, verify that the line voltage selection switch on the rear panel of the unit is set properly for your line voltage. Never connect the unit to line power of a different voltage than selected by this switch.



Warning !! Do not open the unit (this will void the warranty!). Service should be performed only by properly trained, Creamware-authorized technical personnel.

The unit must never be opened unless it has first been disconnected from the line voltage supply (removal of power cord).

Handling

Handle the operating controls with appropriate care, in order to avoid unnecessary damage.

Do not place heavy objects on top of the device.

The device is suitable for use only for the purposes described in this manual. For safety reasons, the device should not be used for other purposes.

In using this device, the applicable VDE regulations are to be observed. The following regulations are especially important: DIN VDE 0100 (Part 300/11.85, Part 410/11.83, Part 481/10.87), DIN VDE 0532 (Part 1/03.82), DIN VDE 0550 (Part 1/12.69), DIN VDE 0551 (05.72), DIN VDE 0551e (06.75), DIN VDE 0700 (Part 1/02.81, Part 207/10.82), DIN VDE 0711 (Part 500/10.89), DIN VDE 0860 (05.89), DIN VDE 0869 (01.85). The VDE publications are obtainable from: VDE-Verlag GmbH, Bismarckstr. 22, Berlin.

Care, maintenance and cleaning

Dirt and stains can be wiped away with a clean, dry cloth. Never use liquid cleaning agents, solutions or other flammable substances.

Liquids and foreign objects

Never place liquid-containing vessels, glasses, cups etc. near this device. Contact with liquids may result in short circuits, fire or total failure of the device. If a liquid substance has gotten inside the unit or the power supply, it should no longer be used and must be inspected and possibly repaired by a technical specialist. If this occurs while the unit is in use, line power should be disconnected at once.

Take all necessary precautions to prevent metal objects from getting inside the device housing. Should this nevertheless occur, disconnect the line cord immediately. Contact the dealer from whom you purchased the device for further assistance.

Interference with other devices


This device contains a microcomputer which can cause disturbances in television or radio reception. Never operate the unit in close proximity to a radio or television set.

Retain the printed instruction manual !!

Once you have read this instruction manual, please store it in a safe place to ensure that you have it ready at hand whenever it is needed.

A word regarding data

As a result of unforeseeable operational disturbances, it can occur that memory contents are partially or completely lost. We recommend that you archive your device settings regularly via compact flash card or computer. Creamware accepts no liability for losses or consequential damages arising from loss of data.

 The Creamware hardware is hereby certified to conform to the requirements set forth in the guidelines for electromagnetic acceptability (89/336/EWG).

CreamWare Datentechnik GmbH,
April 2003
Dr. Hans-Ulrich Hund