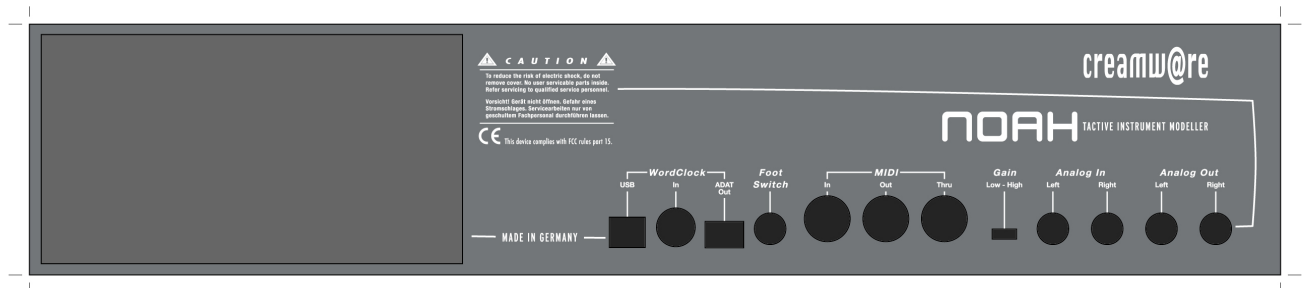


Noah Hardware

Front Panel



Back Panel



Connections

creamw@re[®]

fidelity at work.

NOAH - Tactive Instrument Modeller

Hardware

Main Table of Contents

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1

Noah Hardware

Front Panel



1 - Volume / Phones

This rotary control changes the volume of the headphones connected via the associated 6.35 mm jack. The other outputs remain active when headphones are connected.

You can also use this control to preview sounds without a connected MIDI-keyboard.

For more information see: [Operating Noah: Previewing of Presets without Keyboard](#)

2 - MIDI-LED

This LED flashes when the unit is receiving MIDI data.

3 - USB-LED

This LED is lit when Noah is connected to a computer using the USB port.

4 - Display

Displays the menu options and various system settings.

For more information see: [Operating Noah: The Start Menu](#) and [Navigating the Menus](#)

5 - Continuous Controllers

Use the four Continuous Controllers below the display to access the parameters shown in the lower display line. Usually, each of the four Continuous Controllers is assigned to one of the displayed parameters.

Pressing/Pushing any of the Continuous Controller (Push Function) will open the corresponding menus or reset the assigned parameters to a default value. Press the *Control* Button (9) to switch to *Control* Mode. Now you can use the Continuous Controllers as Performance Controllers to manipulate selected parameters in realtime.

For more information see: [Operating Noah: Navigating the Menus](#) and [Performance Controllers](#)

6 - Plus / Minus Buttons

Pressing these two buttons lets you load the next or the previous preset or adjust the value of a selected parameter up or down one step at a time.

For more information see: [Operating Noah: Navigating the Menus](#) and [Presets](#)

7 - Up / Down / Right / Left Buttons

Use these buttons to navigate the menus, in other words: to browse menus or select parameters. If there are more than two menu lines, use the *Up/Down* buttons to change to the next line in the display or to move back to the previous line.

For more information see: [Operating Noah: Navigating the Menus](#)

8 - Enter Button

In various menus – e.g. when writing presets – the *Enter* button is used to confirm the entry of a value or a request. You can also use it to open sub-menus.

9 - Control Button

Press the *Control* Button (9) to switch to *Control* Mode. Now you can use the Continuous Controllers as Performance Controllers to manipulate selected parameters "live".

When *Control* Mode is active, the LED above the button is lit (red).

For more information see: [Operating Noah: Performance Controllers](#)

10 - Exit Button

Use the Exit button to abort an action, or to move back up through the menu system.

For more information see: [Operating Noah: Navigating the Menus](#)

11 - Control Wheel

This control changes the value of a selected parameter and/or preset.

The Control Wheel can also be used to select alphanumerical characters when naming files, e.g. presets.

For more information see: [Operating Noah: Navigating the Menus](#) and [Presets](#)

12 - Compact Flash Slot

Accepts a standard memory card in the Compact Flash format on which you can store preset data.

For more information see: [Operating Noah: Navigating the Menus](#) and [Presets](#)

13 - Mode Button

Switches between operating modes *Single* and *Multi*.

For more information see: [Overview of the Noah Architecture](#) and [Operating Noah: Single Mode and Multi Mode](#)

14 - System Button

Provides access to the *System* menu.

In this menu you will find parameters for the global configuration of Noah as well as for MIDI Echo, MIDI Clock and managing the MIDI Controllers.

For more information see: [The System Menu](#)

15 - Utility

Use this button to open a menu with various functions e.g. for managing presets.

For more information see: [Operating Noah: Presets, The Utility Menu](#)

16 - Edit Button

Puts the unit into Edit mode. When *Edit Mode* is active, the LED below the button is lit.

For more information see: [Edit Mode](#)

17 - External Button

In several menus, you can use this button to route Read/Write functions to the Compact Flash Card. When this Routing is active, the LED below the button is lit (red).

18 - FX Bypass Button

Pressing the *FX Bypass* Button (18) temporarily mutes effects. Keeping the button pressed will open a menu where you can specify in more detail which effects will be muted or not when the *FX Bypass* Button (18) is pressed.

When Bypass is active, the LED below the button is lit (red).

For more information see: [Edit Mode: The FX Bypass Menu – Muting Effects](#)

19 - Compare Button

Lets you toggle between the current and the previously stored settings of the selected preset.

For more information see: [Operating Noah: Presets](#)

20 - Write Button

Opens the menu pages for storing presets.

For more information see: [Operating Noah: Presets](#)

21 - Power Button

Press the button to switch the Noah unit on or off. To start up Noah, press the button once briefly. Keeping the button pressed for a few seconds will switch off the unit.

Even when switched off, Noah consumes a certain, low amount of power (standby mode). For transport purposes or if you want to switch off the unit for a longer time, you must use the Main Power Switch (1) on the back.

Back Panel

1 - Main Power Switch

This is the main power switch. Use it to switch the Noah unit off if you are not using Noah for a longer time or for transport purposes.

2 - USB Port

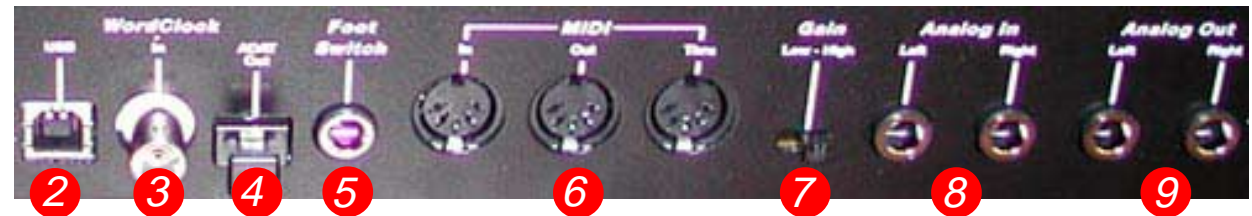
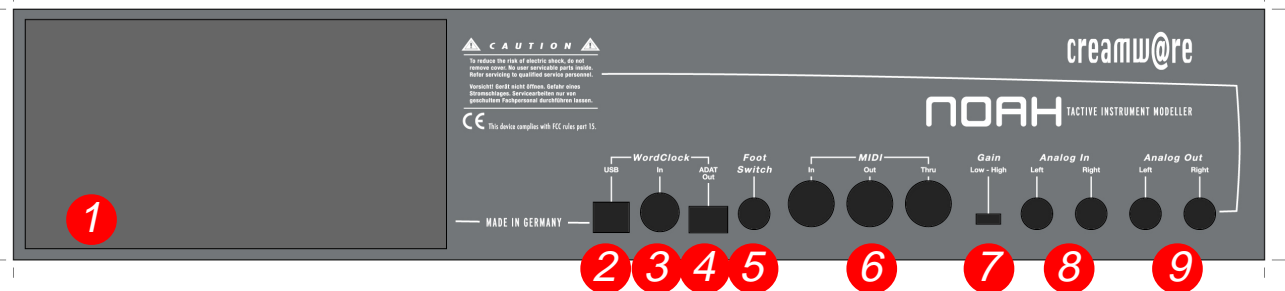
Use the USB port to connect a computer from which you can configure Noah easily and conveniently. The USB port can also transmit a USB audio signal between the computer and Noah.

3 - Word Clock Input

Connect a word clock signal from an external device to this BNC terminal.

4 - ADAT Output

Use this optical output to transmit 8 independent audio channels digitally to an external device with a compatible ADAT input.



5 - Footswitch

Currently, the foot switch is not supported.

6 MIDI In / Out / Thru

These jacks connect Noah to a MIDI keyboard, sequencer, or one other MIDI device. Noah receives MIDI data at the MIDI In jack and transmits data through MIDI Out. The incoming MIDI data is passed through to the Thru jack for transmission to other MIDI devices.

7 - Gain Switch

Switches the analog input sensitivity between -10 dB (Low) and -24 dB (High).

8 - Analog In Left / Right

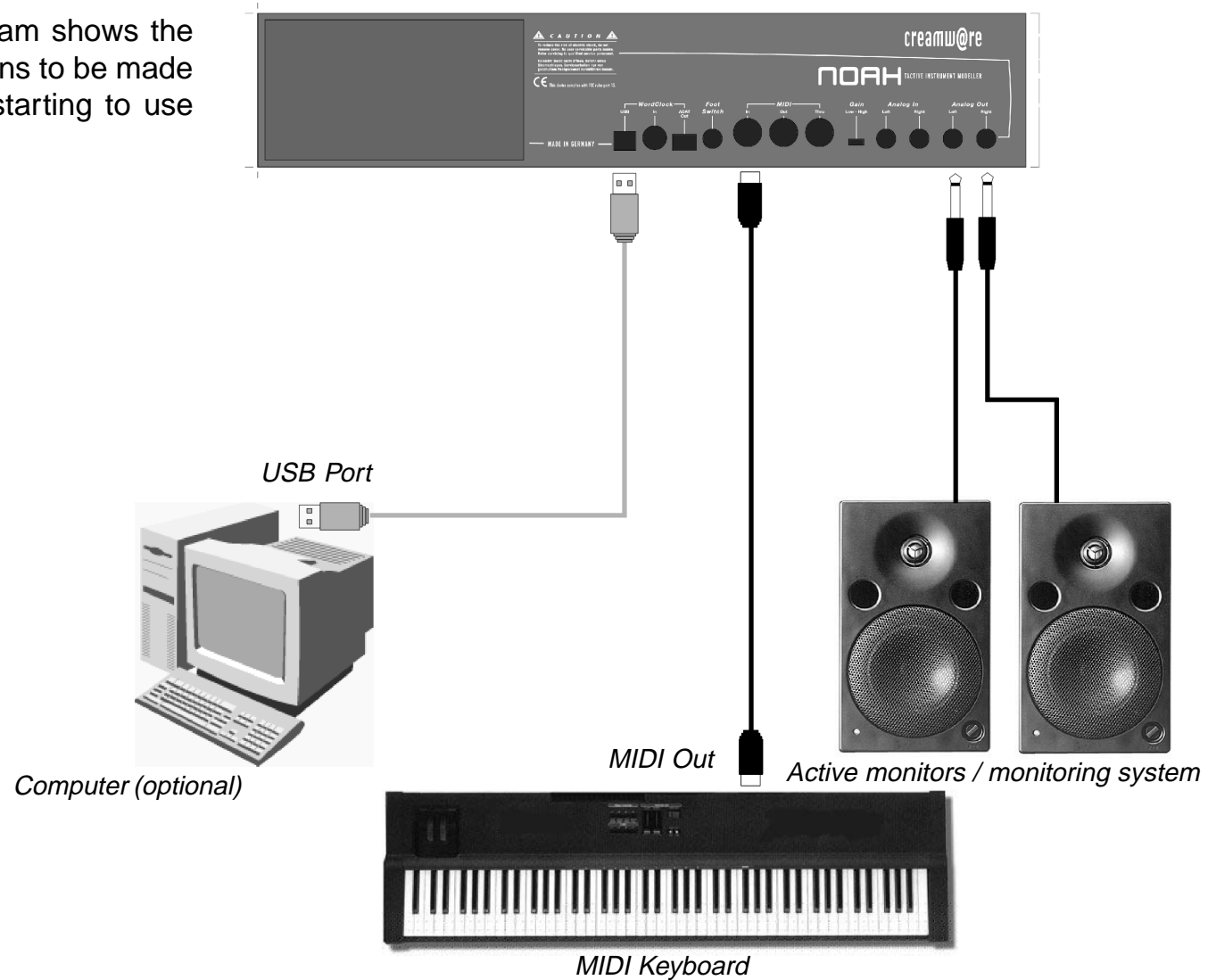
Use these 6.35mm jacks to connect external audio signals for processing by Noah.

9 - Analog Out Left / Right

The analog outs connect Noah to your audio amplifier or monitoring system.

Connections

The accompanying diagram shows the most important connections to be made to other devices before starting to use Noah.



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