CMK3A Quick Setup Guide

Hauptwerk IV no longer has default configurations for hardware. So, as long as each button, switch and key sends a unique message, Hauptwerk is happy.

So, we have made it easy to configure your CMK3A keyboards with piston and key presses and without having to use configuration software. The keyboards ship with config #1 as the default.

Once you connect your CMK3 to power, there are 5 different configuration to choose from.

We recommend that you use preset #3 for the manual (usually the bottom) that you want your "set" and "general cancel" on. The "set" button sends a note on/off message on MIDI channel 7 which allows you to have a "hold and set" kind of "set" button.

#3
Keyboard = Ch 4. Pistons 2 -19 = Program changes 2 - 19 on Ch.4.
Piston 1 (set) = Ch. 7 Note 56 (dec). Piston 20 (cancel) = Ch. 7 Prog 64 (dec).
Analog Input 1 = Ch. 4, Volume (07)

Press and hold set until sequence is completed

Then Press A#5, C#3 and E1

Then release the set button

For the other manuals, you can use a different one of the other presets on each.

#1
Keyboard = Ch. 2. Pistons send Program changes 1 - 20 on ch. 2.
Analog input 1 = Ch. 2 Volume (07). Analog input 2 = Ch. 3 Volume (07)

Press and hold set until sequence is completed

Then Press A#5, C#3 and C1

Then release the set button

#2

Keyboard = Ch. 3. Pistons send Program changes 1 - 20 on ch. 3.
Analog input 1 = Ch. 3 Volume (07).
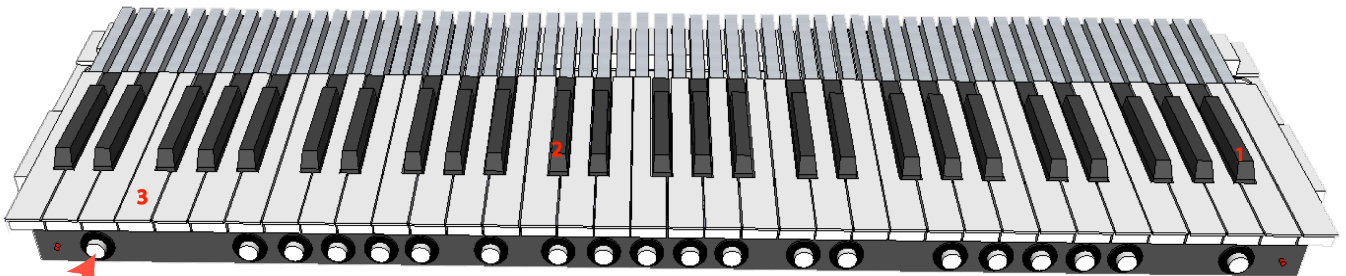

Press and hold set
until sequence
is completed

Then Press A#5, C#3 and D1

Then release the set button

Preset #4 is much like preset #3 only it does not have the "set" and "cancel" pistons set up. So, only use this one if you haven't used the #3 preset or it is set on a different MIDI input than the other manual(s).

#4

Keyboard = Ch. 4. Pistons send Program changes 1 - 20 on ch. 4.
Analog input 1 = Ch. 4 Volume (07)

Press and hold set
until sequence
is completed

Then Press A#5, C#3 and F1

Then release the set button

#5

Keyboard = Ch. 5. Pistons send Program changes 1 - 20 on ch. 5.
Analog input 1 = Ch. 5 Volume (07)

Press and hold set
until sequence
is completed

Then Press A#5, C#3 and G1

Then release the set button