

GSI DMC-122 with **Halfmoon-Switch HMS 20**

Setup for use with HX3.6 Module

Follow instructions here to set up the DMC-122 itself:

<http://updates.keyboardpartner.de/Files/index.php?dir=User%20contributed>
(GSI DMC-122 SetUp.zip)

Connect HMS 20 with provided cable to FC.1 socket at the DMC-122. Within the DMC-122 menu (on the DMC-122 itself):

- Hit ENTER/MENU once to enter menu.
- Use Encoder Wheel to scroll through menus.
- Select "F.C. 1 TYPE" and hit ENTER/MENU again.
- Use Encoder Wheel to set Type to "Half-Moon Switch".
- Hit ENTER/MENU again, then hit EXIT multiple times to bring you back to the normal "live" mode. This setup will stay as default after reboot.

Connect the DMC-122 (with hooked up Halfmoon-Switch) via USB to computer running the DMC-122 Editor Software and edit midi commands for "FS-L" and "FS-R". Make sure you have set F.C. 1 Type as shown above, before you connect the DMC-122 with the Editor – else they won't show up. If in doubt, just disconnect and connect again.

- Click on "FS-L"-icon (towards bottom) of the editor to bring up and change its midi settings:

Type: CC
Channel: 1
Port: Control Port
CC Num: 79
ON value: 127
OFF value: 0
Latched: NOT checked

- Use the "green arrow to Midi"-icon to write to DMC-122

- Click on "FS-R"-icon to bring up and change its midi settings:

Type: CC
Channel: 1
Port: Control Port
CC Num: 78
ON value: 0
OFF value: 127
Latched: NOT checked

- Use the "green arrow to Midi"-icon to write to DMC-122

Still in the Editor, go to "SetUp Library" and use the "WRITE"-Button to write these settings to your setup (which should be set to "HX3.5/KBP")

Disconnect from Editor, shut down DMC-122 and restart. You have to move the Halfmoon-Switch once back and forth to make it work after a restart.