

Using the C4 with the Hub – Updated 7.23.19

We made a decision to support a very large number of parameters in each C4 preset. This has made C4 presets very powerful. However, the number of parameters is twice as much as what is currently supported in a multi-pedal Hub “Scene”. We believe that the long-term benefits of powerful C4 presets are more important with near term 100% Hub Scene support.

What is currently supported

MIDI Controller >> Hub >> C4

- C4 must be on MIDI channel 1 for now. This will be fixed soon (within days).
- Hub can be on any channel.
- MIDI CCs can be sent to the C4 through the Hub. See the MIDI Map in the Desktop Editor AND the C4 Manual. CC103 and CC104 can select C4 Presets!
- MIDI PCs are not sent through the Hub to the C4.

MIDI Controller with Host USB (Disaster Area)

- All of the items in the section above
- MIDI PCs are supported (for now, on MIDI channel 1 only).

What is NOT currently supported

MIDI Controller >> Hub >> C4

- The Neuro Desktop Editor cannot see the C4 through the Hub. One must connect the Editor directly to the C4 via USB
- The C4 cannot be added to a Hub Scene. But, one can create a MIDI macro that sends a PC to the Hub and a CC to the C4 with the appropriate preset location.

Next Steps

We are currently assessing the difficulty of updating the Hub to support the larger C4 presets. We hope to issue updated Hub firmware as soon as possible. We will share the timeline as soon as this step is taken.