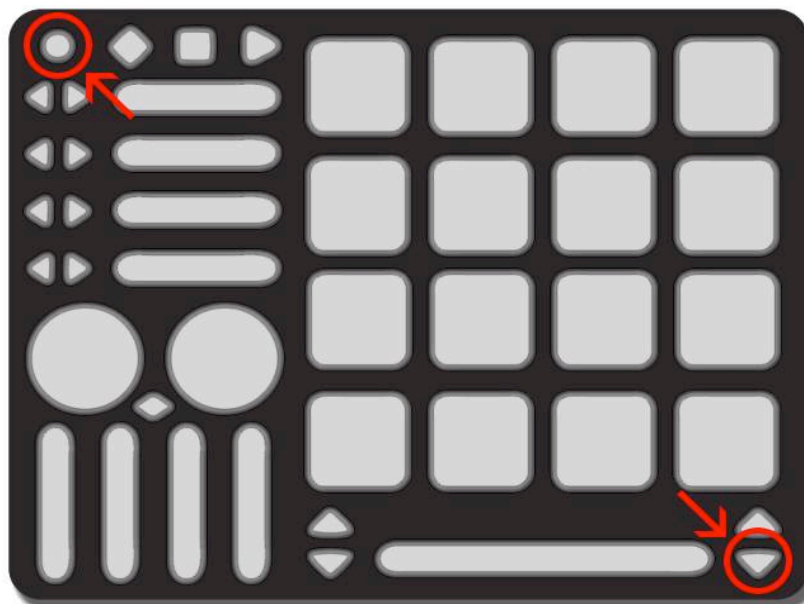# MIDI Expander

The KMI MIDI Expander is an optional accessory, which enables use of QuNeo with hardware MIDI devices. Plug MIDI devices into the MIDI Out port and QuNeo will send MIDI data through a regular 5 pin MIDI cable.

Dimensions: 4 in x 1.25 in x 1.25 in
Weight: 2.5 oz

To use QuNeo with the KMI MIDI Expander follow these steps:

1. Connect a QuNeo to the KMI MIDI Expander (see Connecting QuNeo for instructions).
2. Enable MIDI Expander mode by holding down the mode button and the bottom-right down arrow simultaneously (as shown in the image below). The QuNeo LEDs will swipe from right to left, indicating that you have successfully put QuNeo into MIDI Expander mode. MIDI Expander mode can only be enabled if you are connected to a MIDI Expander.

3. Plug MIDI devices into the MIDI Expander. The QuNeo will now send MIDI messages out the MIDI Expander.

Once Expander mode is enabled, QuNeo will auto detect whether you are plugged in via USB or MIDI Expander. If QuNeo detects you are plugged in via USB, the LEDs will swipe from left to right. If QuNeo detects you are plugged in via MIDI Expander, the LEDs will swipe right to left. You can turn MIDI Expander mode off at any time by once again holding down the mode button and the bottom-right down arrow simultaneously.