MIDI BABY quick start

global settings

MultiJack - configures the 1/4" jack on the left side of MIDI Baby.
- MIDI Tip - send MIDI on jack tip for Alexander, Empress, Meris
- MIDI Ring - send MIDI on jack ring for Chase Bliss (use TRS cable)
- MIDI I/O - send and receive MIDI on jack
- Expression Pedal - use TRS compatible expression pedal
- External Footswitch - connect 1 or 2 button foot switch

MIDI Input Channel - configures the MIDI channel MIDI Baby will receive

MIDI Thru - routes incoming MIDI from USB or MultiJack to DIN / USB / Jack

MIDI Clock - enable or disable built-in MIDI clock

USB Function - MIDI for DAW connection or configuration, HOST to connect to Red Panda, Zoom, Source Audio C4

LED Brightness - sets maximum power for LED
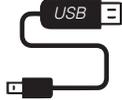
Firmware Version - displays device type and firmware version

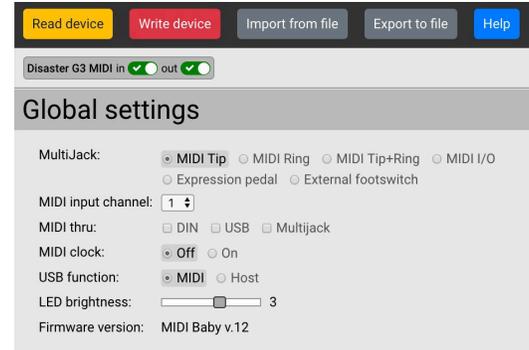**1** Connect the MIDI Baby to your Mac or Windows PC using the supplied USB cable

2 Launch a supported web browser (Chrome or Opera) and navigate to https://bit.ly/2wTc9gV

3 When prompted, allow your browser to access MIDI devices

4 Configure and program your MIDI Baby, then use the "Write Device" button to save your changes

If USB Function = HOST, hold down the footswitch while the LED is flashing to force USB MIDI for editing

tips and tricks

The most common message types are PC (program change) and CC Toggle (control change.)

Step through a range of program values

#	message type	channel	data					counter	
1	PC	1	count	Start 0	End 4	Step 1		1	delete

Step through a set of different programs

send [messages in batch] with [1] messages per action

#	message type	channel	data		counter		
1	PC	1	send single value	Value 11	1	delete	▼
2	PC	1	send single value	Value 15	1	delete	▼ ▲
3	PC	1	send single value	Value 21	1	delete	▼ ▲
4	PC	1	send single value	Value 5	1	delete	▲

Toggle a control on and off

#	message type	channel	data					counter	
1	CC Toggle	1	count	Controller 102	Start 0	End 127	Step 127	1	delete

Send a single CC message (one-shot)

#	message type	channel	data			counter	
1	CC Toggle	1	send single value	Controller 93	Value 127	1	delete

Send MIDI Clock

#	message type	channel	data	counter	
1	Set tempo	1			delete

Global Settings > MIDI Clock = On

Use the MIDI Baby's powerful "counter" feature to create more advanced MIDI messages

Step up through a range of values on tap, step down on hold

PRESS — Messages are sent immediately on press of the footswitch.

LED color: Red

Message:

#	message type	channel	data					counter	
1	PC	1	count	Start 0	End 4	Step 1		1	delete

Add message — You can define up to 16 messages per action.

HOLD — Messages are sent after the configured delay.

Delay: 500 ms
It is recommended to set a delay of at least 500ms to avoid false triggering.

LED color: Green

Message:

#	message type	channel	data					counter	
1	PC	1	count	Start 5	End 1	Step 1		1	delete

Add message — You can define up to 16 messages per action.

Step up through a range of values on tap, send the current value on hold - useful for Chase Bliss or Red Panda for asving presets

PRESS — Messages are sent immediately on press of the footswitch.

LED color: Red

Message:

#	message type	channel	data					counter	
1	PC	1	count	Start 0	End 4	Step 1		1	delete

Add message — You can define up to 16 messages per action.

HOLD — Messages are sent after the configured delay.

Delay: 500 ms
It is recommended to set a delay of at least 500ms to avoid false triggering.

LED color: Green

Message:

#	message type	channel	data		counter	
1	PC	1	send counter		1	delete

Add message — You can define up to 16 messages per action.