Pro micro Gnd

Pro micro Vcc

Pro micro 3

Pro micro 2

Pro micro Vcc

2k2

Pro micro 21(A3)

1k

1k

SSD1306
Oled display

GND VCC SCL SDA

Power LED

RAW
GND
RST
VCC

1
0
GND
GND
2
3
4
5
6
7
8
9

21 A3
20 A2
19 A1
18 A0
15 SCLK
14 MISO
16 MOSI
10 A10

A2

560

Status LED

Gnd

Pro micro 16
Pro micro 7

Pro micro 14
Pro micro 0

Pro micro 15
Pro micro 1

CLK
DT
SW
+
GND

CLK
DT
SW
+
GND

CLK
DT
SW
+
GND

Pro micro Vcc
Pro micro Gnd

(n.c.)

(n.c.)

Pro micro 10
Pro micro 9
Pro micro 8
Pro micro 19
Pro micro 8
Pro micro 6
Pro micro 5
Pro micro 4

Key settings

1 **Q** *(Freehand select. temp.)*	*2* **T** *(Move tool temp.)*	*3* **Ctrl-D** *(Deselect)*	*A* **Local Shift**
4 **Tab** *(Only canvas)*	*5* **S** *(Isolate layer)*	*6* **R** *(Select layer)*	*B* **BackSpace** *(Fill with backColor)*
7 **Shift**	*8* **Ctrl <** *(Shade color selector)*	*9* **Z** *(Pie menu)*	*C* **Ctrl SPC** *(Zoom)*
*** **Ctrl** *(Color picker)*	*0* **Ctrl Z** *(Undo)*	*#* **M** *(Mirror)*	*D* **SPC** *(Pan canvas)*

4   6
Rotate canvas

Push:
5 *(Reset rotation)*

-   +
Zoom canvas

Push:
2 *(Fit page)*

7   9
Brush size
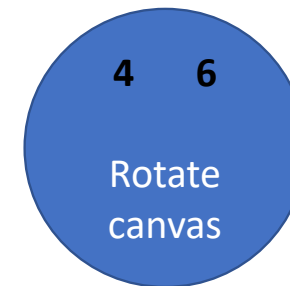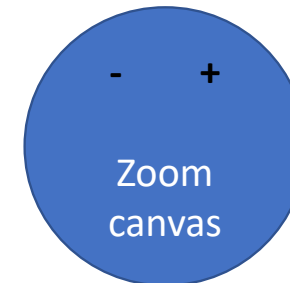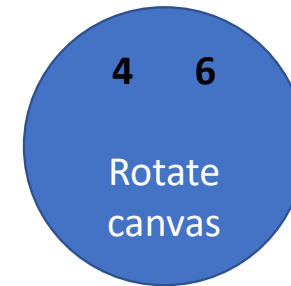
Push:
E *(Toggle eraser)*

LocalShift*:*   First press -> Temporary Shift mode
Second press-> Permanent Shift mode
Third press -> Return to normal mode (main settings configuration , see previous page)

Long press -> Enter in Test mode (no keys are sent to the computer)
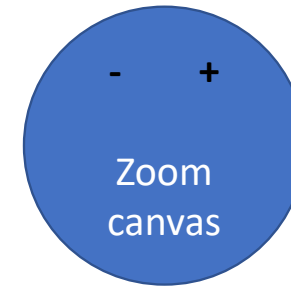Long press again -> Exit test mode

While in test mode -> Long press (2 seconds) "Reset rotation" button, change to MIDI mode

Key settings after pressing **localShift**

1 **Ctrl T** *(Transform tool)*	*2* **Ctrl U** *(HSV adj.)*	*3* **F3** *(Properties)*	*A* **_Local Shift_**
4 **Ctrl A** *(Select all)*	*5* **Ctrl G** *(Group)*	*6* **Alt G** *(Clipping Group)*	*B* **Enter + B** *(Enter and Brush tool)*
7 **X** *(Exchange fg/bg color)*	*8* **Ctrl B** *(Color balance)*	*9* **Ctrl K** *(Invert selecction)*	*C* **Ctrl L** *(Levels)*
* **Ctrl X** *(Cut)*	*0* **Ctrl C** *(Copy)*	*#* **Ctrl V** *(Paste)*	*D* **Shift V** *(Paste in same layer)*

4   6
Rotate canvas

Push:
5 *(Reset rotation)*

-   +
Zoom canvas

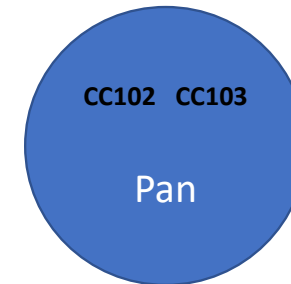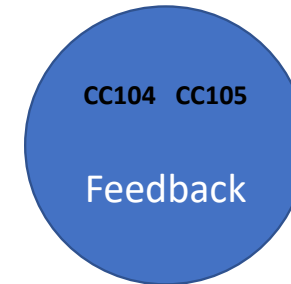*Push:*
2 *(Fit page)*

7   9
Brush size

Push:
E *(Toggle eraser)*

MIDI settings (for using with Mobius in this case)

1 **Trk1 Rec/Overdub (CC 64)**	2 **Trk2 Rec/Overdub (CC 65)**	3 **Trk3 Rec/Overdub (CC 66)**	A **Trk4 Rec/Overdub (CC 67)**
4 **Trk5 Rec/Overdub (CC 68)**	5 **Trk6 Rec/Overdub (CC 69)**	6 **Trk7 Rec/Overdub (CC 70)**	B **Trk8 Rec/Overdub (CC 71)**
7 **Multiply (CC 62)**	8 **Mute (CC 41)**	9 **Global reset (CC 46)**	C **Undo (Note 6)**
* **Rec/Overdub Active track (CC 45)**	0 **Pause (CC 42)**	# **Trk - (CC 58)**	D **Trk + (CC 58)**

CC102   CC103

Pan

Push: PAN middle (CC 108)
(Long press: change to Keyboard mode)

CC104   CC105

Feedback

Push:
Previous loop (CC 109)

CC106   CC107

Output Volume

Push:
Next loop (CC 110)