

ZTL

ADD THE ZETA LAYOUT TO IOS / ANDROID DEVICE:

GO TO ITUNES - YOUR DEVICE - FILE SHARING - DRAG THE OSC FILE INTO TOUCHOSC APP (ITUNES)
ANDROID >>> [HTTPS://HEXLERNET/DOCS/TOUCHOSC-CONFIGURATION-LAYOUT-ADD-FROM-FILE](https://hexlernet/docs/touchosc-configuration-layout-add-from-file)

 YOU CAN CONNECT TOUCHOSC BY USING OS X COREMIDI NETWORK
- BRIDGE - USB C OR CAMERA CONNECTION KIT {IOS!}*

[HTTPS://HEXLERNET/DOCS/TOUCHOSC-GETTING-STARTED](https://hexlernet/docs/touchosc-getting-started)

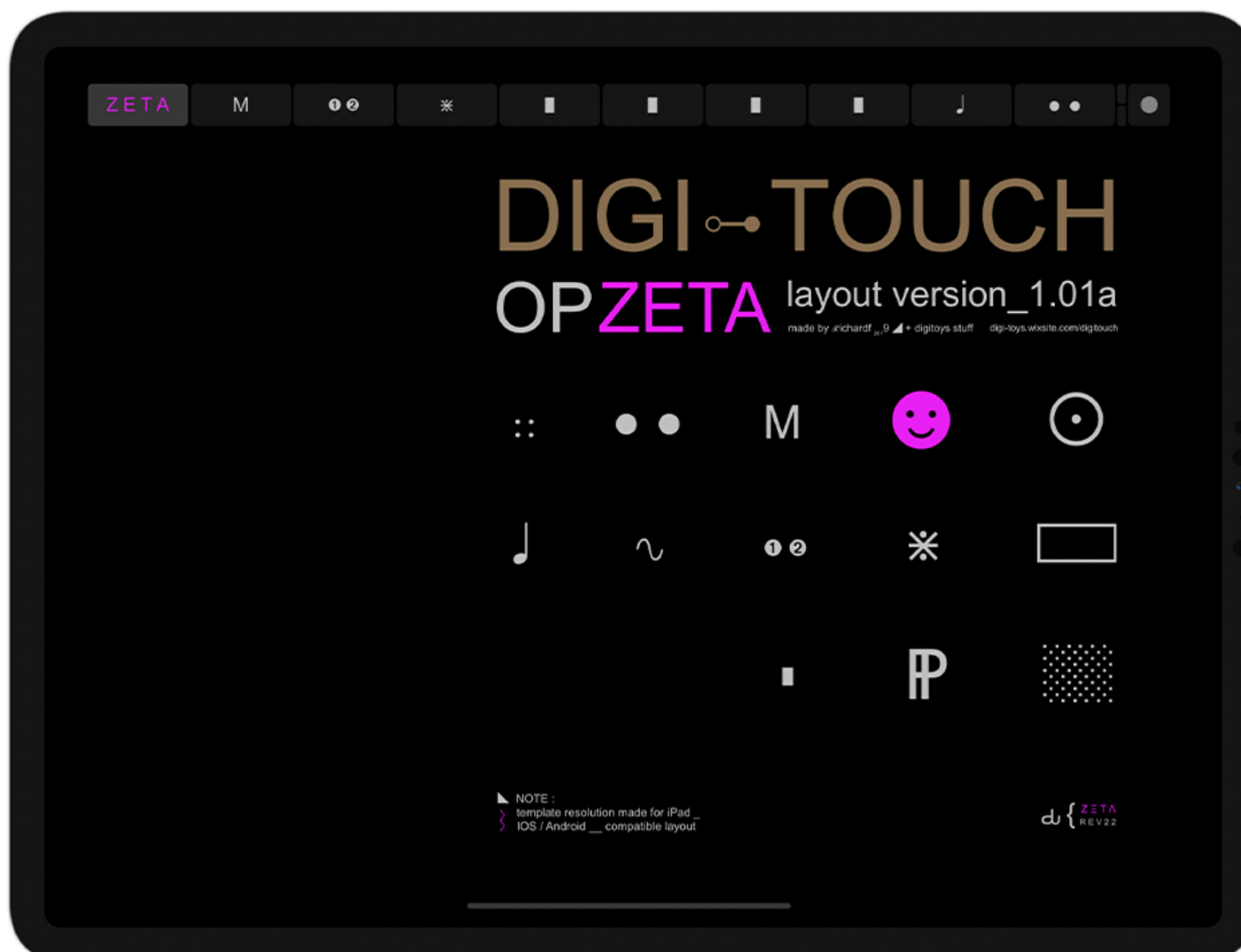
 OPEN "ZTL 1.01.TOUCHOSC" ON YOUR IPAD OR TABLET*

 PLUG YOUR OP-2 TO PC/MAC (IF YOU WANT TO USE IPAD AS A WIRELESS CONTROLLER)
WE RECOMMEND USING THE USB C PORT OR CAMERA CONNECTION (LOW LATENCY)

 CONFIGURE YOUR MIDI STUDIO [OSX]

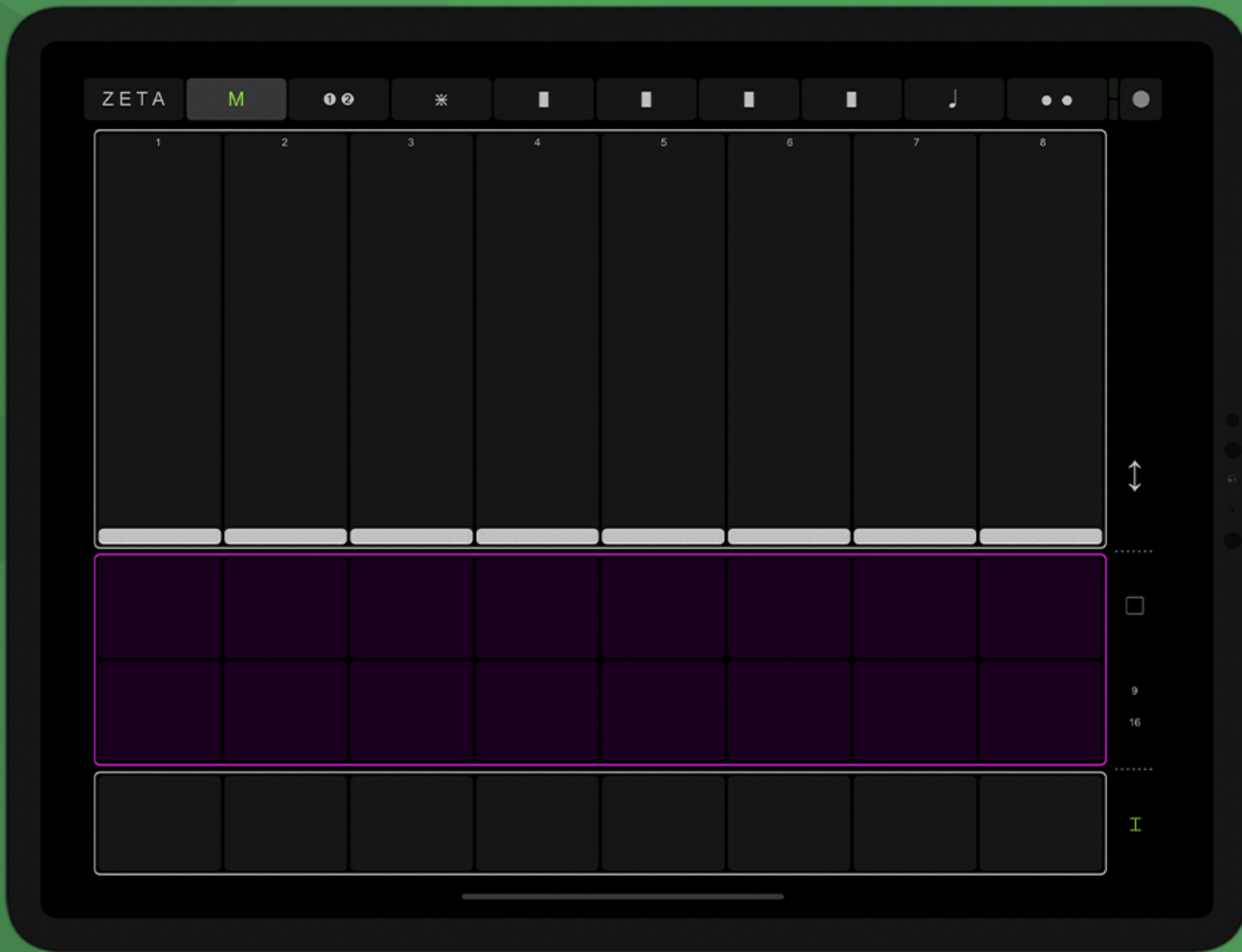
 SET YOUR OP2 (MANUAL PAGE 7)

 HAVE FUN!!



NO MIDI MESSAGES HERE

REV022_19



↑↓ = VOLUME TRACKS 1/8
 □ = MUTE TRACKS (1/16)

[Icons: Solo, Mute, Pan, Balance, EQ, etc.] CH
 I = SELECTED TRACK (1/8)



FX1 = P1 + P2 + P3 + P4
 LFO = P1 + P2 + P3 + P4

① FX 1 SEND CHANNEL 1 / 8
 GRAY MODULES

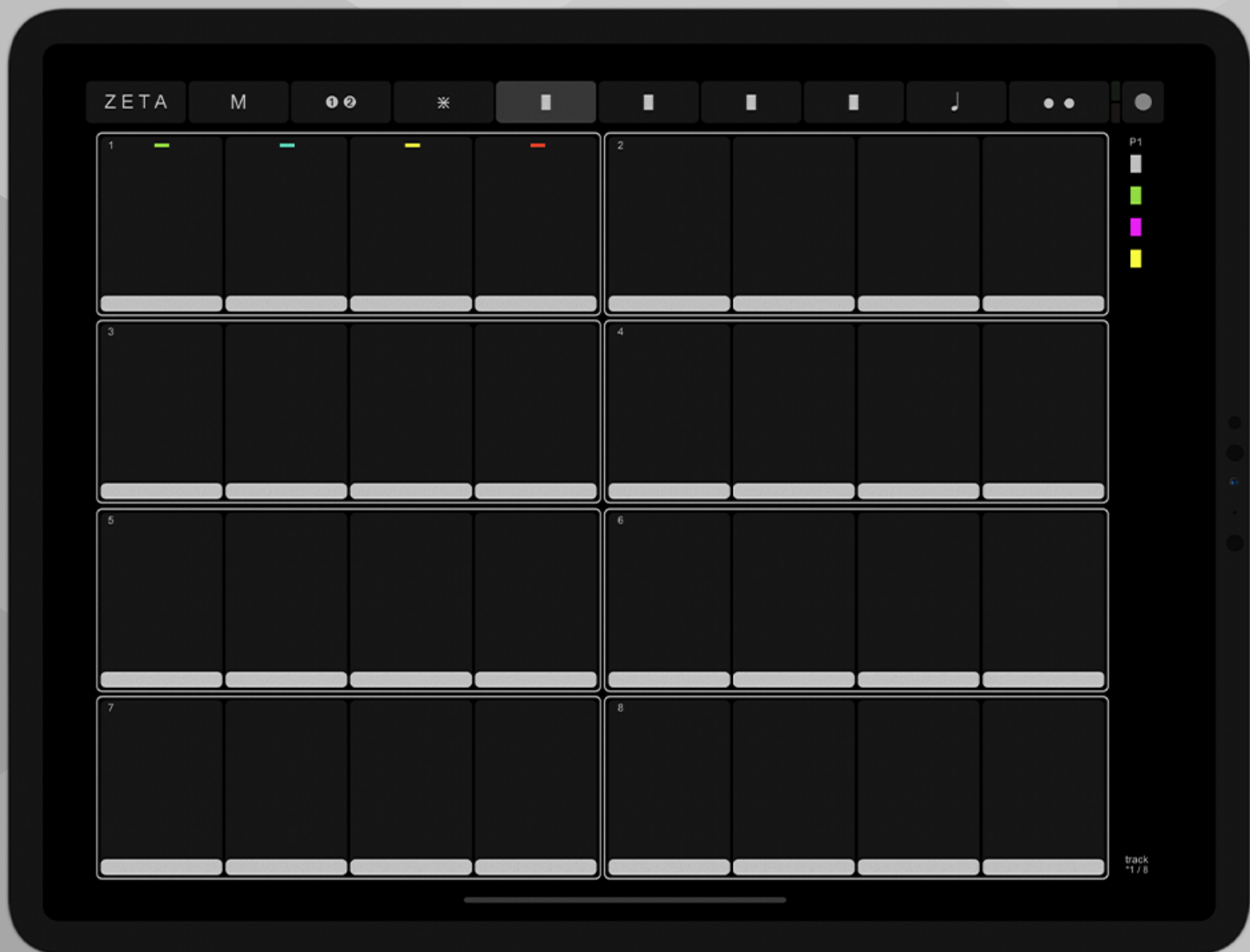
FX2 = P1 + P2 + P3 + P4
 LFO = P1 + P2 + P3 + P4

② FX 2 SEND CHANNEL 1 / 8
 YELLOW MODULES

PS: USE THE KEYBOARD ON CH 9/10 TO CHANGE THE OTHER PARAMETERS ...

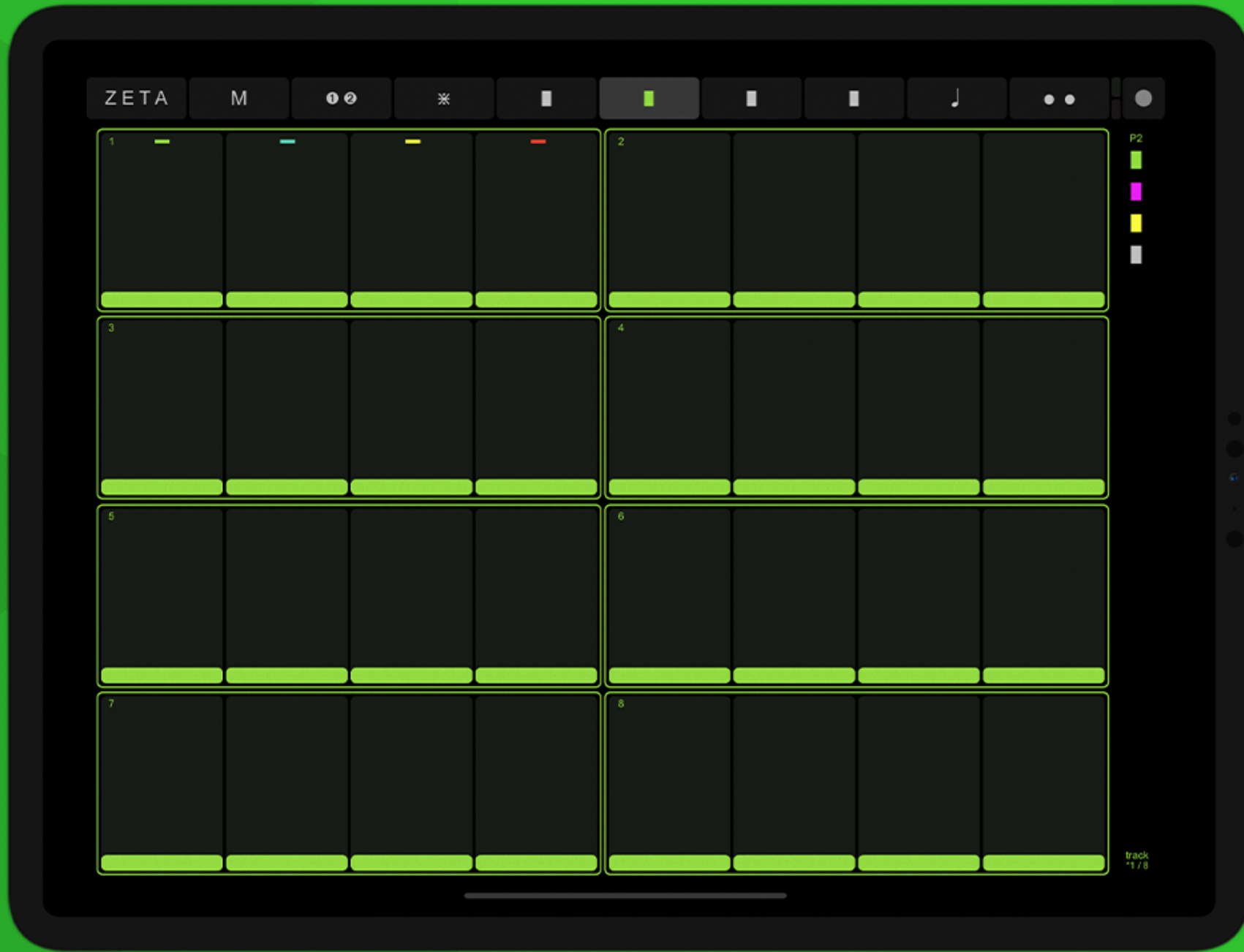


DRUM GROUP EFFECTS - DUCK - F SWEEP - LOOP 1 - STEREO - LOOP 2 - PITCH - ECHO - FILL 1 - SHORT - FILL 2 - LONG - RANDOM
SYNTH GROUP EFFECTS - DUCK - F SWEEP - LOOP 1 - STEREO - LOOP 2 - PITCH - ECHO - FILL 1 - SHORT - FILL 2 - LONG - RANDOM
 ■ MUTE GROUP 1-10



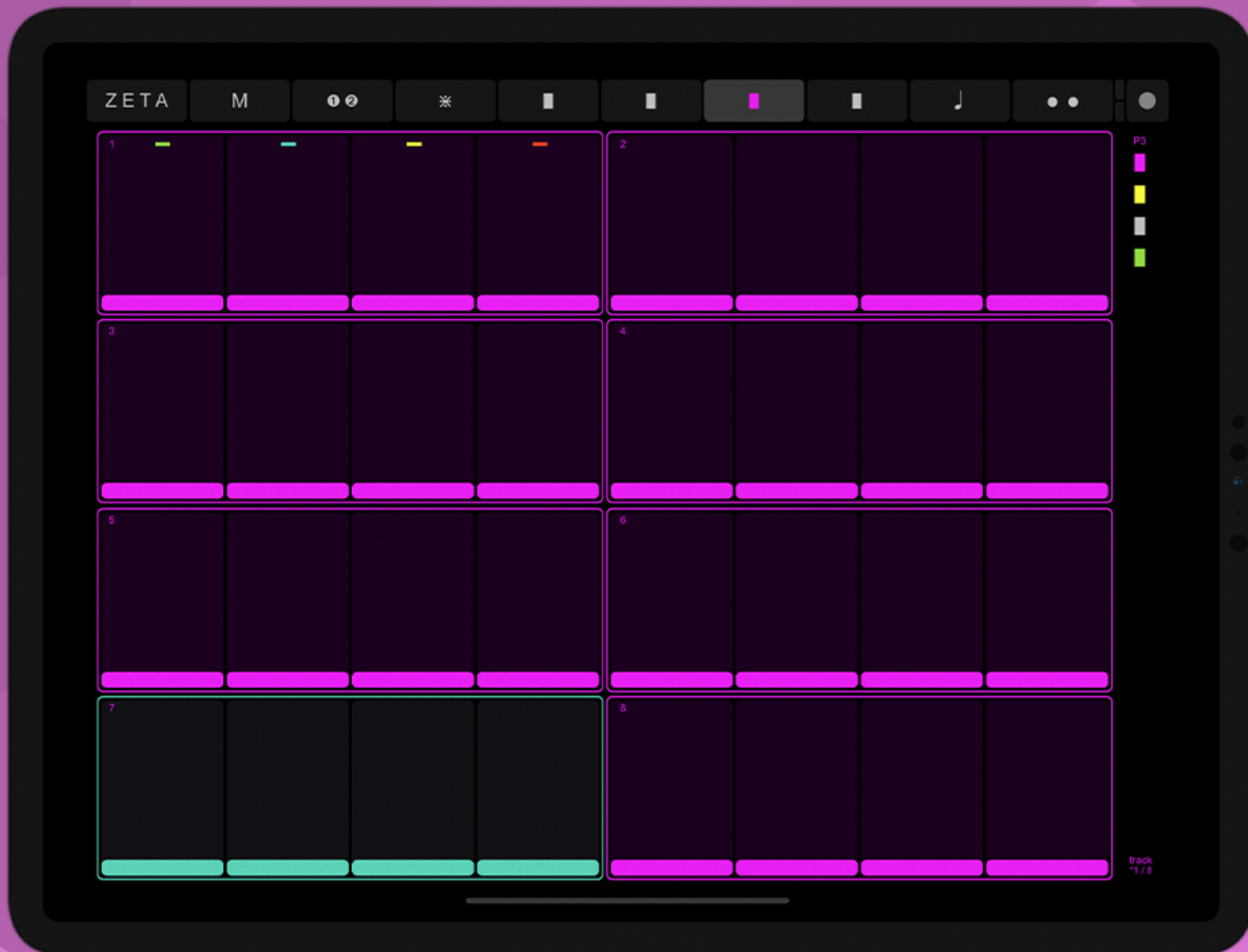
PARAMETER PAGE 1 - TRACKS 1/8
PARAM 1 / PARAM 2 / FILTER / RESONANCE

■ ■ ■ ■
 REFERENCE CHART
 CHAPTER 43



↑ **PARAMETER PAGE 2 _ TRACK 1/8**
ATTACK / DECAY / SUSTAIN / RELEASE

REFERENCE CHART
 CHAPTER 4-3



↑ **PARAMETER PAGE 3 _ TRACKS 1/8**
LFO AMOUNT / LFO SPEED / LFO TARGET / LFO SHAPE

REFERENCE CHART
 CHAPTER 4-3

THE COLOR OF CHANNEL 7 IS NOT AN OVERSIGHT! ALSO ON OP2 THE LIGHT IS BLUE INSTEAD OF PINK, AND CORRESPONDS TO THE PARAMETERS OF THE ARPEGGIO INSTEAD OF THE OSCILLATOR!



↑ **PARAMETER PAGE 4 - TRACK 1/8**
FX1 SEND / FX2 SEND / PAN / LEVEL



REFERENCE CHART
 CHAPTER 4-3



🎵 **F0/E4 + TRACK SELECTION 1/16**

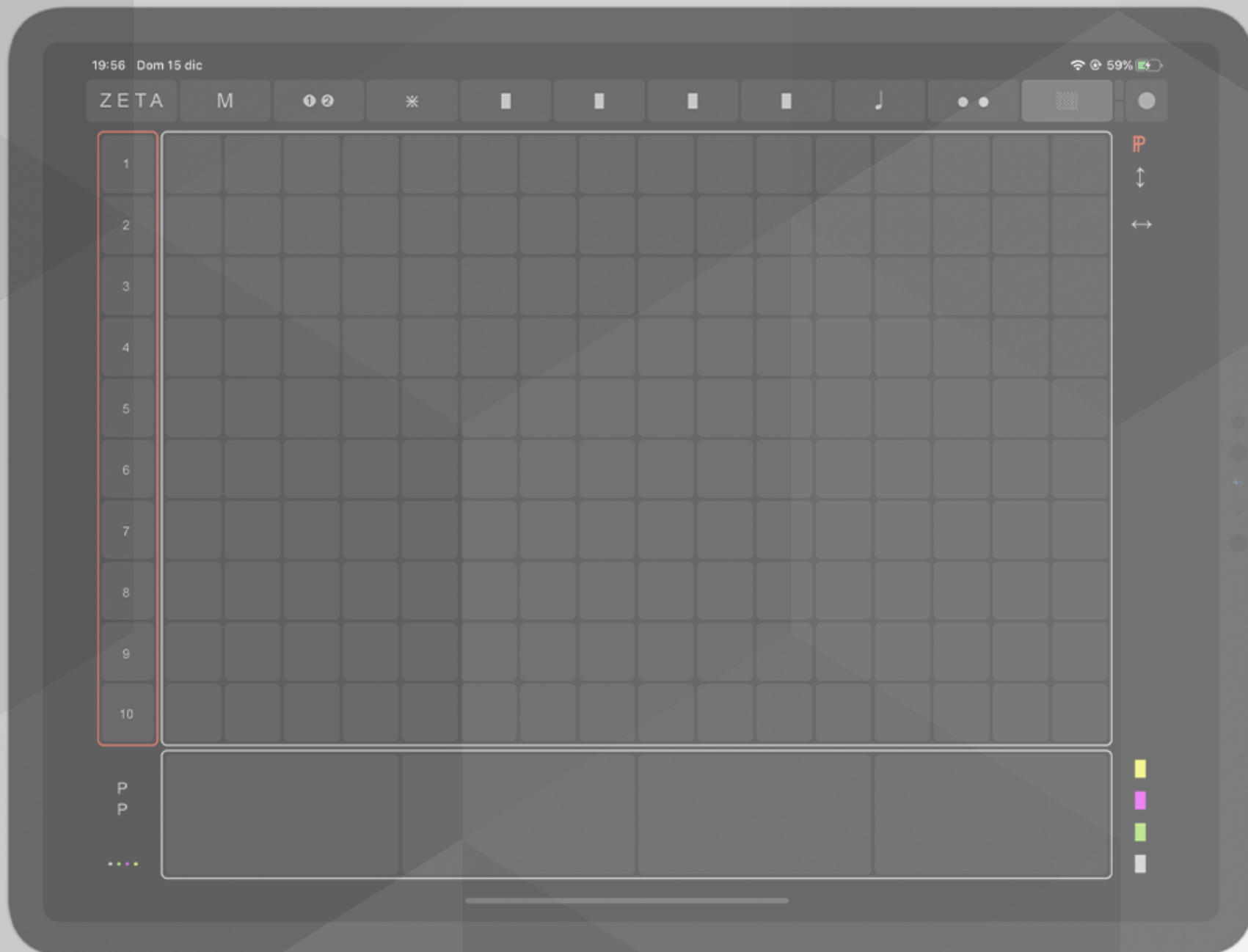


THE KEYBOARD PLAYS THE ACTIVE CHANNEL (SETTING PAG.7) ↓↑ **PITCH BEND / NOTE LENGTH**
 *WHEN YOU SELECT CHANNEL **13**, YOU WILL PLAY SOME **PUNCH-IN** EFFECTS ON THE KEYBOARD
 *WHEN YOU SELECT CHANNEL **12**, YOU CAN USE THE KEYBOARD LIKE AS A NOTE TRANSPORT FOR TRACKS SELECTED ON M CHANNEL (TRY WITH THE DRUM GROUP!!) - *WHEN YOU SELECT CHANNEL **16** YOU'LL SEND MIDI NOTE TO MOTION
 *WHEN YOU SELECT CHANNEL **9/10** THE NOTE THAT YOU PLAY CORRESPONDS TO THE TYPE OF EFFECTS . . .



TAPE-P1 = SPEED C (TAPE)
 TAPE-P3 = FILTER (TAPE)
 TAPE-P2 = MASTER CHORUS
 TAPE-P3 = FILTER (M)
 ↓ ↓ = PORTAMENTO/QUANTISE
 PP = PARAMETER PAGE (1/4)

TAPE-P2 = SPEED FINE (T)
 TAPE-P4 = RESONANCE (T)
 TAPE-P2 = DRIVE (M)
 TAPE-P4 = RESONANCE (M)
 P = PROJECT 1/10
 C+L = TRACK STEP COUNT/LENGTH



COMING IN THE NEXT UPDATE _V.102C
 OH YES!

- DISABLE IPAD 'GESTURES' IN SETTING / GENERAL / MULTITASKING

- page 1 [P1/P2/FILTER/RES]
- page 2 [ATTACK/DECAY/SUSTAIN-HOLD/DEC-RELEASE]
- page 3 [AMOUNT/SPEED/TARGET/SHAPE] ●●●●
- page 4 [FX1/FX2/PAN/LEVEL]

CC 1 1	CC 2 2	CC 3 3	CC 4 4
CC 5 5	CC 6 6	CC 7 7	CC 8 8
CC 9 9	CC 10 10	CC 11 11	CC 12 12
CC 13 13	CC 14 14	CC 15 15	CC 16 16

- CHANNEL 1 TO ACTIVE TRACK
- MIDI IN ENABLE
- MIDI OUT ENABLE
- CLOCK IN ENABLE
- CLOCK OUT ENABLE
- ALT PROGRAM CHANGE
- MIDI ECHO
- ENABLE PROGRAM CHANGE

CHECK THE MIDI ON TRACK 1 IS ON CHANNEL 1 ...
 TRACK 2 ON CHANNEL 2 ... T3 = CH3 ... T16 = CH16!
 SYNC THE LAYOUT WITH ITUNES (RECOMMENDED!)
 OR TOUCHOSC EDITOR - BUT THIS METHOD COULD CAUSE INCORRECTLY ICONS TO APPEAR!!

~ ~ DON'T CHANGE THE DEFAULT CC PARAMETERS !!



DIGI-TOYS-WIXSITE.COM/DIGITOUCH
 IDEA AND DESIGN BY RICHARDF
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