

# SUB PHATTY Extended Parameter Editing

enter Shift Mode by pressing Bank 4 + Activate Panel

select parameter using bank/patch buttons

set value using keyboard keys (low C = first value)

= LED ON  
 = LED OFF

## PRESET PARAMETERS v1.1.4

### PITCH

KB TRANSPOSE



RELATIVE TO MIDDLE C

BEND UP



0 to 24 SEMITONES

BEND DOWN



0 to 24 SEMITONES

GLIDE LEGATO



OFF, ON

NOTE PRIORITY



GLOBAL, LOW, HIGH, LAST NOTE

GLIDE TYPE



LCR, LCT, EXP.

GATED GLIDE



OFF, ON

### FILTER/MOD

FILTER POLES



1, 2, 3, 4 POLES (6, 12, 18, 24 dB/Oct.)

WAVE MOD DEST.



OSC 1, OSC 2, BOTH

LFO RANGE



LOW, MID, HIGH (.01-10, .1-100, 1-1000 Hz)

LFO KB AMOUNT



OFF to 200% (MIDDLE C = 100%)

LFO MIDI SYNC



OFF, ON

### FILTER EG

TRIGGER MODE



SINGLE, MULTI

F. EG RESET



OFF, ON

F. EG REPEAT



OFF, ON

F. EG KB AMOUNT



OFF to 200% (MIDDLE C = 100%)

F. EG GATE SOURCE



ALWAYS ON, KEYS ONLY, GATE INPUT ONLY, KEYS+GATE IN

F. EG DECAY SPEED



SLOW, FAST

### AMP. EG

TRIGGER MODE



SINGLE, MULTI

AMP EG RESET



OFF, ON

AMP EG REPEAT



OFF, ON

AMP EG KB AMOUNT



OFF to 200% (MIDDLE C = 100%)

AMP EG GATE SOURCE



ALWAYS ON, KEYS ONLY, GATE INPUT ONLY, KEYS+GATE IN

AMP EG DECAY SPEED



SLOW, FAST

MIDI IN CH.



1 to 16

MIDI OUT CH.



1 to 16

MIDI INPUT SEL.



OFF, DIN, USB, BOTH

MIDI OUTPUT SEL.



OFF, DIN, USB, BOTH

MERGE DIN INPUT



OFF, DIN, USB, BOTH

MERGE USB INPUT



OFF, DIN, USB, BOTH

14 BIT CC OUTPUT



OFF, ON, FILT/FREQ ONLY

LOCAL CONTROL



OFF, ON

MIDI OUT FILTER



OFF, NO VOL CC, KEYS&WHEELS ONLY, KEYS ONLY

USE PRESET VOL.



OFF, ON

USE PRESET MOD WHEEL



OFF, ON

GLOBAL NOTE PRIORITY



LOW, HIGH, LAST NOTE

KNOB MODE



SNAP, PASS-THRU, RELATIVE

AFTERTOUCH SCALE



OFF to 5 OCTAVES (AFFECTS CUTOFF)

USE PRESET KB OCTAVE



OFF, ON

INITIALIZE PRESET



INITIALIZE GLOBALS



RESTORE FACTORY PRESETS



NOTE CALIBRATION



SEND CURRENT PRESET



SEND ALL PRESETS



THIS ROW: LOW C# TWICE TO LAUNCH

## GLOBAL SETTINGS