

"BASIC PATCH"

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VCO
SAW or PULSE -> VCF: IN 1



VCF
OUT -> VCA: IN2



VCA
OUT2 -> MIXER: IN1



MIXER
OUT1 -> monitor



outside world

What can you do next?

scale the filter response to the keyboard CV
CV multiple -> VCF 1V/OCT

add an LFO
any LFO WAVE -> VCO: FM
or VCF: FM or RES

add a second VCO
connect it like the first VCO

add another VCO
this time use it in place of the LFO

add a third EG
connect the gate multiple to it
+ or - -> VCO: FM or VCF: RES

add noise as audio
WHITE or PINK -> VCF: IN

add noise as a CV
WHITE or PINK -> any FM input

add a mixer
to let you combine output sources
into a single input

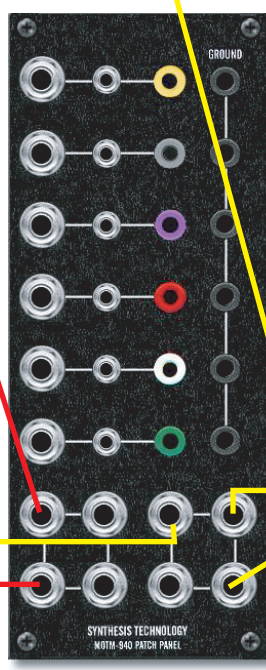
add another filter
try it in parallel or in series
parallel would be VCO->VCF1->VCF2
then use a mult or different wave
VCO->VCF2
in series would be VCO->VCF1->VCF2
Try HP, NF, LP modes if available

A VCF IN would be a good place to input
suitable level external audio



MIDI to CV

CV 1 -> multiple used for CV
GATE 1 -> multiple used for gate



patch panel

CV multiple -> VCO: 1V/OCT
gate multiple -> EG 1: GATE
gate multiple -> EG 2: GATE



EG 1

+OUT -> VCF: FM1



EG 2

+OUT -> VCA: CV2