

vca channels direct aux channels

patch examples

main input
normalised to +5V

main vca in
4-quadrant (polarizing) unless bipolar limit switch is set applied to all output buses

main bus out
split into sections by patching a cable out

aux bus out
control the signal path with the aux bus select switch

aux bus level
attenuation only

aux bus select
select for each channel what the aux bus is listening to

- main bus
- none (isolate)
- aux bus

mute
 unmute
 momentary
 mute

bipolar limit
push up for attenuation only, pull down for attenuation. applies to vca & fader.

main bus level
applies chosen value as dc offset to the vca. 0-5V on an audio curve in attenuation mode, -5 to 5V linear in four-quadrant.

main bus monitor
negative values descend from the top in yellow; positive values are in green.

direct aux input
normalised from main input. helps to bring stereo signals back into the mixer, using the main and aux buses as left and right, respectively

internal model

