



LjunggrenAudio RYO 3xVCA
a Triple linear VCA in 4hp

Dimensions

Height:	3U [128.5mm],
Width:	4HP [20mm],
Depth:	51mm (with power cable attached)
Weight:	35g (approx w/cable)

Current consumption

+12V rail	26mA
-12V rail	21mA
+5V rail	no +5V supply required

Basic specifications

total frequency controllable range	dc to 50kHz
max input/output audio signal	20Vpp
CV input range (calibrate to preference)	0V to +10V max
Max gain	0dB gain @+5V present at CV in +8V CV gives 1.65x gain (4.35dB)

Nominal impedances

Audio signal input:	100k ohm
Audio Signal output:	1k ohm
CV input:	100k ohm