

Attenuverter which can scale an input signal between $-1..1$, add an offset between $-12..12\text{v}$, and then scale the result by $1..10$. The input may optionally be passed through a coupling capacitor with the effect of centering it about 0v .

U1E
TL074
-12V $\xleftarrow{4}$ V+ V- $\xrightarrow{11}$ 12V

