

GAIN: this amplifier has an inherent gain of 11dB to pin F. The gain can be increased by taking pin K to ground (pin J) through an R and a C = the C assures gain is only increased for audio (not dc) and the R sets the AC gain R=1K2 and C=100uF will increase gain to 16dB

R=110 and C=220uF will increase gain to 31dB

note that at higher gains distortion will increase somewhat