

Paragon EC208 - Vacuum Tube Stereo Amplifier



This is a homemade stereo amplifier actually in use to drive a couple of Klipsch La Scala folded horn speaker systems. Due to the high efficiency of the speakers, driving power in the order of few watts per channel is enough to play the full orchestra in a medium to small listening room.

The amplifier has two channels using Ultra-Linear push-pull circuits of EL84 / 6BQ5 power pentodes operating in class AB1 mode. The power is limited to about 10 W per channel. Actual distortion is well under 1%. [Here the schematic diagrams.](#)

