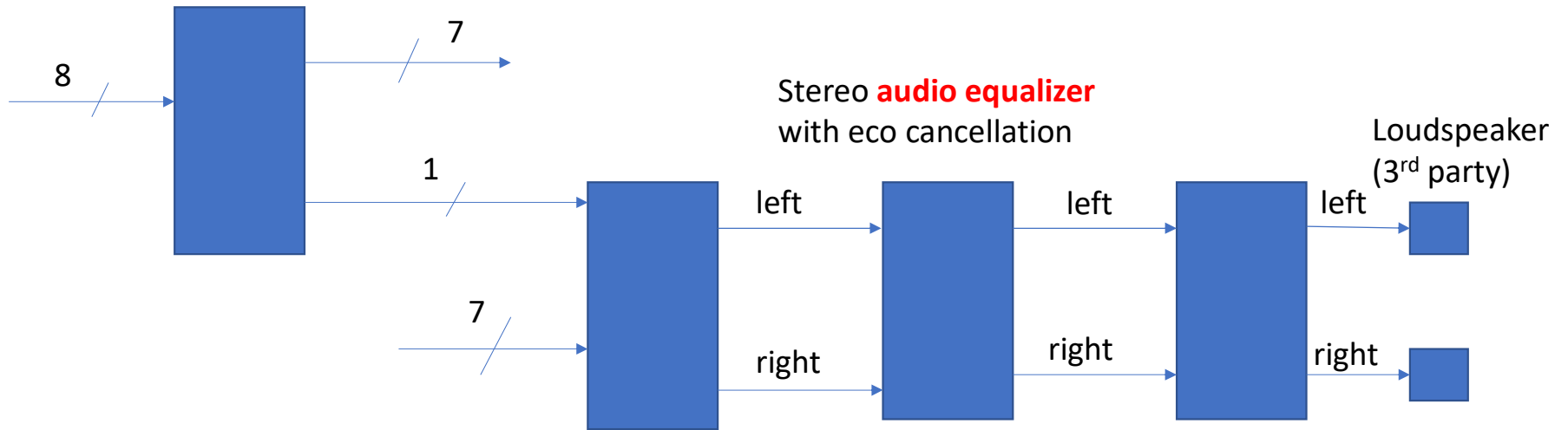


8 in by 8 out **audio (stereo) and composite video matrix switcher**



Audio mixer: 8 stereo audio input by 1 stereo output

Stereo class D audio amplifier (150 to 200 watt @ 8 ohm speaker)

Stereo means 2 channels (left and right)

? Suitable **ADAU chip** for audio crossover

Av distribution over ethernet – use sbc to stream?