8-12 inputs would require a mixer board.Here's a recommendation from Dave Phillips who has a book on PC sound for the Linux world: Yamaha DMP11 or an item from Mackie.Bill, I have been wanting to set up home studio components forquite a while but I haven't gone beyond some crude (butefficient) speaker building.The Fitzmaurice forum has a lot of musicians in it. They may know a good direction to go if you tell them whatyou want to do.