

---

Subject: I need some good PA designs that can work for JBL drivers!!!!!!!

Posted by [Don17](#) on Sun, 13 Jul 2003 22:26:32 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hello! I will getting ready to do live sound reinforcement for a church congregation in an auditorium that can hold 800(max) people. The room is 100 feet wide by 150 feet deep. Loud volume levels are expected. My problem is that if I were to use the simple direct-radiating enclosures, I would need about 4 bins per side, each loaded with 2 JBL 15" woofers and a large horn. Buying all those expensive drivers for all those boxes can be quite expensive. Horn-loading would allow me to make the most sound from the least amount of enclosures, but I just dont have the resources to design my own horn for the paticular drivers that I have. But if Horn loaded is the way to go, should I take the risk of designing and building soem type of full range front loaded horn bins like some EAW boxes??? If not, where can i find some plans that are compatible with most drivers out there???-Thanks in advance-Don

---