

---

Subject: Woofer-tweeter

Posted by [Mike Centracchio](#) on Sun, 12 Jan 2003 18:08:50 GMT

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

---

Could use help,I came across a woofer and a tweeter cheap, so I bought them.The woofer is a Selenium 8pw2, 8 inch, 8 ohm, 70-8000 Hz, 94 dB SPL.The tweeter is a KSN1036A 3000-40000 Hz SPL, 90 dBSelenium suggests a .66 cu/ft ported box (3 inch dia x 2 inch lg)I took a look at (basic piezo x-o) found on a link in this forum.I guess I could use these cap, and inductor figures for a cross at 3500 or so. Also had the idea to model it after 1Pi, using just a woofer inductor.My main question is how to compensate for the difference in the dB SPL between the woofer and tweeter.Any help is appreciatedThanks Mike

---