

---

Subject: What are compensation networks?

Posted by [la malta](#) on Mon, 26 Jan 2004 20:17:47 GMT

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

---

Hi,I'd like to try buiding my own pro audio 2 way. I've read that using larger 12" and 15" woofers requires a compensation network.What is a compensation network and what does it do?Thanks.

---

---

Subject: Re: What are compensation networks?

Posted by [Wayne Parham](#) on Tue, 27 Jan 2004 01:52:05 GMT

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

---

Compensation networks are electronic EQ and/or impedance compensation devices. An example is a Zobel circuit, which is used to remove a response peak that would otherwise result from the interaction of capacitance in a passive crossover and the speaker's voice coil. Another example is

links on the post called "A few useful documents."

---

---

Subject: Re: What are compensation networks?

Posted by [la malta](#) on Tue, 27 Jan 2004 03:58:24 GMT

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

---

Thanks!

---