
Subject: Compensation components w/ 6db slopes?
Posted by [Kramer](#) on Mon, 08 Oct 2001 20:31:37 GMT

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Hi, Wayne! Your crossover papers have been really informative. I'd like to use 6db slopes in my crossover design, but I also want high-freq compensation for the HF compression driver -- if I want 35 ohms additional resistance for the horn driver (on a JBL 2380 clone), do I simply parallel this with a .47uf cap and then calculate the crossover cap size based on the total resistance (8 ohms for the driver + 35 ohms?). Do I need to use a traditional L-pad for the best response? Thanks!