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*This is the fourth **Audio Perfectionist Journal**. In the three previous issues we have discussed home audio systems from a music lover's perspective and we have talked about how the home theater phenomenon has affected high fidelity sound reproduction. In this issue we will examine home theater components and their suitability for use in a system where musical accuracy is a primary concern.*

Today, almost everybody wants a home entertainment system that can be used for more than just stereo audio reproduction. Many serious music listeners enjoy film as an art form and may occasionally want to watch music videos so they can see the musicians perform. Uncompromised stereo reproduction can peacefully coexist with surround sound for home theater if components are carefully selected with musical accuracy as the goal.

In This Issue

The article titled *The Truth About Movie Sound* describes how film soundtracks are created and lays the groundwork for a discussion of how we can best allocate resources when assembling a multipurpose audio system.

The article titled *The Truth About Surround Sound Processors* offers advice about adding surround sound capability to a stereo system without diminishing musical accuracy and without wasting money on products that can't deliver all that they promise. It describes how you can have better sound while saving bundles of money.

The article titled *The Truth About DVD Players* discusses the common desire for a universal disc player and the sonic sacrifices you'll have to accept if you use an inexpensive DVD player to play music CDs. DVD players don't all sound alike and some of the

less expensive models actually sound better than those costing far more. This article offers tips on how to choose.

Multichannel amplifiers aren't just for home theater. The review of the Theta Dreadnaught Amplifier describes how I improved the sound of my system while saving \$14,000 in amplifier expense. The Theta review leads to the article titled Vertical Biamplication. This article describes why biwiring and passive biamplication may improve the sound of many systems and tells how to do both.

Coming Up

This issue discusses home theater components and how they can be integrated into a stereo audio system without diminishing the fidelity that is necessary for a satisfying musical listening experience. If you're careful when selecting components and configuring an audio system for multiple purposes, you can have it all—uncompromised stereo and great surround sound.

Audio Perfectionist Journal #5 is devoted to a subject that is dear to the hearts of every audio enthusiast—loudspeakers. You'll learn about how they work and why the sound from various models differs. Most speakers can't produce an output signal that even remotely resembles the input signal and you should know why. You should also know which speakers can.

Two channels or ten—it really doesn't matter. The last component in the signal path is the loudspeaker and it's the least understood component and the one that stimulates the most controversy. All that controversy won't be eliminated by **Journal #5** but I guarantee that you will know more about speakers than most industry salespeople (and many speaker designers) after reading it. [APJ](http://www.audioperfectionist.com)