## Tips on Setting Up Your Home Cinema System

Home cinema, also known as home theatres or media rooms, are modern home entertainment sound-visual units that seek to duplicate a movie theatre experience and overall mood with consumer electronics-quality video and sound equipment which are placed in a room or garden of a homeowner. Home cinema systems can be purchased separately but most people seem to prefer to buy them as a complete package. This is not always the case. There are AudioScaleurs and models of home cinema systems to choose from. Some people enjoy separate components, while others prefer the ease of connecting cables and connecting home cinema equipment all together in one place.

For the best home cinema system, one must first determine what type of display he wants and desires. For example, one may prefer a flat screen TV with no backlighting provided by the manufacturer. The same person may want a full-motion video camera system connected to his television. If so, one will need to determine which components of the unit he actually needs. In addition to purchasing the components, one must consider purchasing the equipment accessories as well. These may include DVD players, auxiliary cable connections, home theatre speakers and other similar accessories.

When shopping for the best home cinema system, one should consider the sound quality of the speakers included with the set-up. There are two types of speaker packages available for purchase: speaker combos and component surround sound packages. These two categories are differentiated by the types of drivers included in the soundbar or speaker combinations. Driver types are designed to optimally handle and reproduce high quality sound through the speakers and subwoofers in the set-up. Component surround sound packages utilize separate speakers for each component such as the left and right lower speaker for the front speakers, the center speaker for the center channel, and the surround speakers for the rear speakers.

In addition to the speaker packages, one may want to consider connecting the audio source to an amplifier. There are various types of amplifiers that can be used to power up speakers and transmit the sound to the audio system. Commonly used amplifiers include audio amp and satellite speakers. Audioamp is suitable for use with most home cinema systems and satellite audio systems. It does not require installation, since it is a portable device and is often compact.

Other speakers commonly used in home cinema systems are Dolby Atmos, DTS, and stereo from rear speakers. Dolby Atmos utilizes two infrared lights to create 3D sound effects. On the other hand, DTS performs better on large speakers such as those found in the main audio track or centre speaker.

If the sound quality of the speaker is good, but it does not have the same impact as projected images, one option is to use sound effects software. A popular one is Movie Effects Plus by Dolby Digital. The software can enhance the quality of the recorded audio and project it onto

a large screen. This technique is useful for improving the clarity of recorded audio and projecting it as a crisp, clear image onto a large screen.

Some people prefer to use television instead of built-in speakers to get the movie theatre experience. Built-in speakers are often larger and heavier than the tv versions. Also, the size of the room requires more space for a television set than for speakers. A drawback of built-in speakers is that they require electrical power. This means that it is necessary to purchase an electrical outlet or connect it to an extension cord.

For a home cinema system to work effectively, all the speakers should be positioned in a spot that faces the TV. The front speakers are for listening to the audio while the rear speakers are for playing videos. In addition, the center channel is also important for hearing the surround sound effect. Finally, all the speakers should be pointed directly at the viewers. A common misconception is to position them in a way that they are slightly off-screen.