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The right way to setup a home-based theatre system by GRETTA Henson

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Thanks to the technologies improvement, setting up of a home theatre system and achieving a full cinematic effect is no longer a dream or meant only for those with large resources. If you understand how to connect up the required kits, which most of the time can be easily done, you can take your viewing experience into a totally new level. You may require some basic equipment for it to works. There are:

1. A LCD or LED Television

2. A/V Reciever

3. DVD or Blu-Ray Player

4. Speaker System

We are going to go into depth on all the components and the way to connect them together.

1. LCD/LED Television set

LCD or LED Television today are extraordinarily affordable and incorporate with a lot of great technologies to raise up the visual effect and enhance your viewing experience. You can find a Full HD LCD TV at a price tag of less than $400. Today's Television set comes with many interface jacks either at the side or rear panel to link up with other electronic hardware, particularly the HDMI ports that permit you to link up with other apparatus pretty easily.

2. A/V Receiver

A/V receiver is an equipment for linking up the Television, DVD or Blu-ray player and speaker system together. You should be expecting to find many connecting jacks at the rear of the receiver for connecting between all the gears. Price for a reputable Receiver like the Denon can be as low as $150. Most A/V receivers today have incorporate HDMI port for straightforward interface between equipment which take out a complete mess of cables.

3. DVD/Blu-ray Player

Choose your DVD or Blu ray player wisely. It needs to support 6 channels output in order for your home cinema system to work. Like the A/V and LCD Television today, get the component with a HDMI port. Older version may be using Fiber optic connection or RCA cables, it'll still work if your A/V system support it.

4. Home theater Sound system

Most home-based theatre speaker sound systems consist of two front speakers, two rear speakers, one center channel speaker and a Sub-woofer. Its main function is to improve the listening pleasure. It doesn't have to be expensive, an affordable yet reputable home theatre speaker system is what you need to achieve cinematic sound effects. A very good example is the well known energy 5.1 take classic home theater system.

Ways to connect the apparatus

TV to A/V Receiver

Connect via HDMI or RCA wires from TV to A/V receiver. If you have subscription with service provider like Sky Television using a setup box, connect your setup box to the A/V receiver. Correct connection will enable you to watch your satellite TV programmes and achieving stereo sound effect from your external speaker system!

DVD/Blu-ray player to A/V Receiver

Same thing here, connect via HDMI or RCA cables from DVD Player to A/V receiver.

Home speaker system to A/V receiver

All speakers will have to hook up with the A/V receiver using speaker cables.

With all the connection in place, you can attain great visual and sound effect when you watch your next favorite show either thru the DVD/Blu-ray player or from your Cable TV programmes.

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GRETTA Henson - About Author:
Read more on home theater system, do research on a enegry 5.1 take classic. To improve your cinema system, we encourage you to read more on a energy 5.1 surround system to have a better understanding of the surround sound system.

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