

## **“Two Minute Miracles” Knowing the Right Connections for Your HDTV**

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*So you’ve just spent \$2,000 on a new television, but you’re still getting the same picture as you were with the bunny ears. Most people think that just because you buy all of your new gear that you’re set. Not the case.*

*In this “Two Minute Miracles” video, Geek Squad Home Theater Installer Matt will show you how to easily hook up an HDTV to give you the best picture and sound.*

A quick look at the different cables out there:

- A coaxial cable is the most basic video connection and it displays a standard video connection, in addition to carrying your cable signal
- A composite video cable is a basic video connection and can display video resolution up to 480i. It’s usually color coded yellow and will not deliver high-definition
- An S video cable, like a composite video cable does not deliver high-definition (only resolution up to 480i), but it looks better than composite.

**Geek Squad Hint:** Take care when hooking up an S video cable—the pins can break off quite easily.

- A component video connection can deliver high-definition images and is color coded green, yellow and red. Simply match the green to the green, the yellow to the yellow and the red to the red when connecting the cables to your television and source. They always go in order of green, yellow and red.
- Finally, an HDMI cable is the latest cable available for television sets. It offers high definition resolution up to 1080p and can deliver both video and multi-channel audio in one cable—so you can use it with an AV receiver and limit that jungle of cables behind your system. Be careful with this one, however—if you jostle the cable too much, it might break the port, which could potentially be a costly repair.