



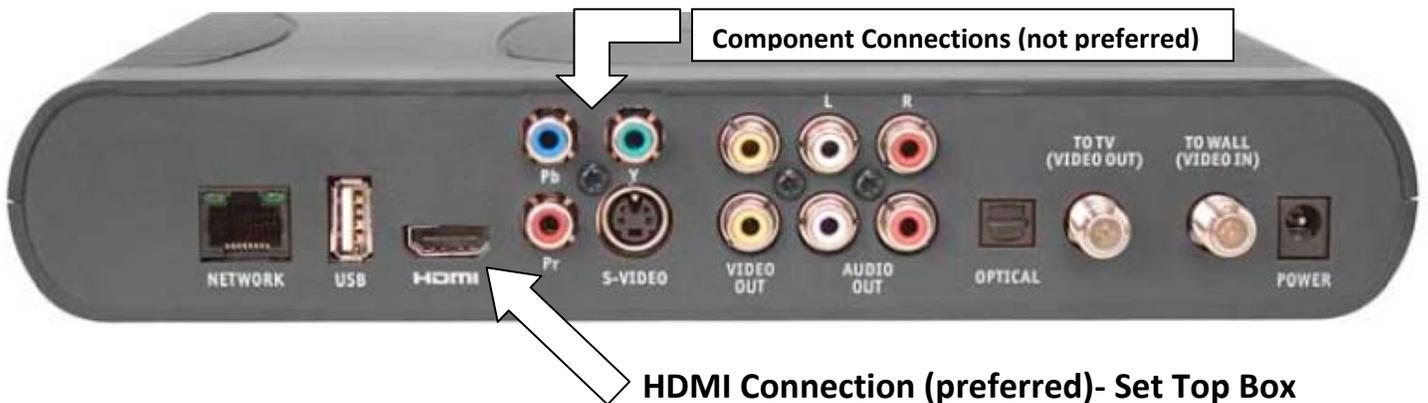
## HDTV SETUP INSTRUCTIONS

### I. Before you get started:

1. **Is your TV a High Definition TV?** There is no benefit in HD programming if your TV is a Standard Definition TV. An HDTV is required for HD programming.
2. **Do you have a HDMI cable to connect your TV to your West Carolina set top box?** HDMI provides the superior, uncompressed digital video and audio quality that is required in order to receive the full benefits of HD programming. If you do not have an HDMI cable, one can be purchased in the electronics department of most discount stores or from any West Carolina Telephone business office (Abbeville, Iva, and McCormick).

### II. Installing Your HDMI Cable:

1. The HDMI slot is clearly marked on the back of your set top box. (illustrated below)



- a. Insert HDMI cable into HDMI connection of set top box.
- b. Insert other end of HDMI cable into the HDMI connection slot on your TV (please refer to your TV's owner's manual if you have trouble locating your TV's connection slot).
- c. You will now need to change the video input on your TV to HDMI. All TV's differ, but this is usually done with the "source" or "input" button on **your TV** or **with the remote that came with your TV. Not your West Carolina provided remote.** (Please refer to your TV's owner's manual for detailed instructions.)

**\*If your HDTV does not have HDMI connection, Component Video cables (Pr,Pb,Y) may be used, however, Audio cables will also be required. Please refer to your TV's owner's manual for detailed instructions.**

### **III. Resolution and Aspect Ratio Settings:**

**Changing the resolution and aspect ratio settings on your set top box:** (The aspect ratio of an image is the ratio of the width of the image to its height. For example, 4:3 is the format for standard definition and 16:9 is the format for high definition.)

- a. Press **Menu** on your remote control
- b. Press the right arrow button and highlight **Settings**
- c. Press the down arrow button and highlight **Television** then press **OK**
- d. Press the down arrow button and highlight **Screen Aspect Ratio and High Definition** then press **OK**
- e. Press the down arrow button and highlight your TV's resolution format (if you are unsure of your TV's resolution format consult your TV owner's manual or choose **720p**) then press **OK**
- f. **Start Test** will be highlighted, press **OK** to begin test.
- g. If you see video playing on the screen in the background, press the up arrow button and highlight **Keep Settings** then press **OK**. Setup is now complete.
- h. If you saw a black screen during the test, your TV may not be able to display high definition video, or your TV may not be properly connected to your set top box. Choose another setting or check your cables to make sure your HDTV is connected properly.

**(Tip) \*\*To change the video output format (Normal, Stretch, or Zoom) press the # key on the Cisco remote and the "Swap" key on the grey, West Carolina Com remote. Individual broadcast may vary, use these buttons to select different output formats.**

***Congratulations! Your WCTEL HD setup is now complete. HD programming can be found beginning at Channel 500***