

Optimum

QUICK INSTALLATION GUIDE

SA VERSION 4.0 | FOR SPANISH, SEE REVERSE SIDE
PARA ESPAÑOL, VEA EL REVERSO

Welcome to iO[®] – interactive OPTIMUM

Now you can enjoy the best in home entertainment with iO TV.SM Access up to 360 all digital channels, On Demand programming, Enhanced TV and more.

This guide is designed to assist you with installing your digital cable box and/or Digital Video Recorder (DVR) cable box.

interactive Optimum After you've installed your digital cable box, refer to the **Optimum Reference Guide** to learn how to set up and use your remote control and iO TV features including HD, DVR, On Demand, Enhanced TV, iO Games and more.

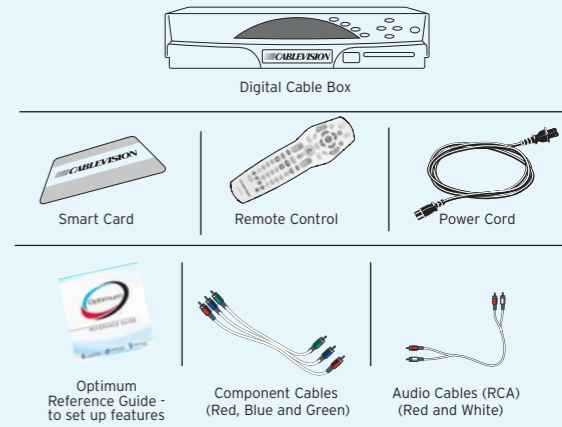
Optimum online **Optimum Online**[®] is up to 5 times faster than phone company High-Speed Internet with downloads done in seconds, not hours.

Optimum voice **Optimum Voice**[®] provides unlimited local and long-distance calling anytime, anywhere in the U.S., Puerto Rico and Canada, 13 calling features and FREE Directory Assistance (411) for one low monthly rate. Optimum Voice also offers great plans on international calling.

Notes: These illustrations are for representation purposes only. Your actual equipment and connections may vary from these illustrations. Please remove each item from the packing box and familiarize yourself with them before continuing. Coaxial cable not provided. Component and audio cables are provided by Cablevision and used **ONLY** for HD and HD-DVR connections.

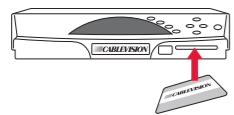
Not all channels available in all areas. Speed comparison based on Optimum Online running at speeds of 15 Mbps and phone company High-Speed Internet at 3 Mbps. Many factors affect speed. Actual speeds may vary and are not guaranteed. ©2008 CSC Holdings, Inc.

Included with your installation package, you will find:



hd installation

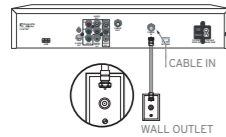
STEP 1 | insert smart card



Ensure that the Smart Card is inserted into your digital cable box. Smart Card will only partially insert.

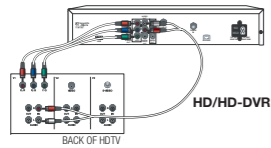
Note: Once the Smart Card is inserted, please DO NOT REMOVE.

STEP 2 | connect hd digital cable box

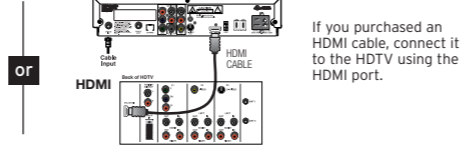


Connect your HD digital cable box to the coaxial cable coming from the wall outlet.

STEP 3 | connect hd digital cable box to hdtv

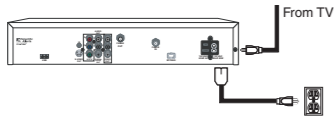


Connect the video cables from the back of the HD digital cable box to the back of the HDTV using the red, blue and green component cables. Then connect the audio cables from the back of the HD digital cable box to the back of the HDTV using the red and white cables. Be sure to plug the cables into specified color.



If you purchased an HDMI cable, connect it to the HDTV using the HDMI port.

STEP 4 | connect the power



Plug your HDTV into the digital cable box and then plug the digital cable box into an AC power outlet.

STEP 5 | setup completion



a. The HD digital cable box needs to receive the latest program and service information. You will see a "boot" message on the LED display screen of your HD digital cable box and then the LED display screen will go blank for a period of time. This could take up to 15 minutes. When the current time is displayed, your HD digital cable box is activated.

OR



b. If four dashes are displayed, call 1-866-563-2096 to activate your HD digital cable box. When the current time is displayed, the HD digital cable box activation is complete.

iO TV HD SETUP

- Make sure that the cable box is powered **OFF**, but still plugged in to an active power outlet, and connected to the HDTV.
- Turn the TV **ON**.
- With the digital cable box powered **OFF**, press **GUIDE** and **INFO** at the same time. Choose **1**. The HDTV Setup Wizard screen appears.
- Press **▲** to start the Easy Setup and follow the Setup instructions on the TV screen. After you complete the on-screen instructions, press the **POWER** button on the HD digital cable box to turn it on.

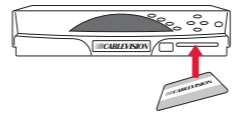
If you have used the HDTV Setup Wizard on all of your HD digital cable boxes and have picture and sound on all of the HD channels that are part of your service, you have successfully installed iO TV in HD.

Tune to channels 700-786 to begin viewing your favorite channels in crystal clear HD!

Please refer to the **Optimum Reference Guide** to start enjoying all the features now available to you with iO TV!

standard installation

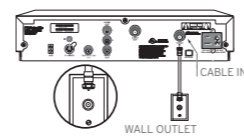
STEP 1 | insert smart card



Ensure that the Smart Card is inserted into your digital cable box. Smart Card will only partially insert.

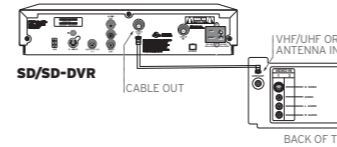
Note: Once the Smart Card is inserted, please DO NOT REMOVE.

STEP 2 | connect digital cable box



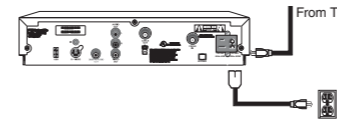
Connect your digital cable box to the coaxial cable coming from the wall outlet.

STEP 3 | connect digital cable box to tv



Connect one end of the coaxial cable to "CABLE OUT" on the digital cable box and connect the other end to the "VHF/UHF" or "ANTENNA IN" on your TV.

STEP 4 | connect the power



Plug your TV into the digital cable box and then plug the digital cable box into an AC power outlet.

STEP 5 | setup completion



a. The digital cable box needs to receive the latest program and service information. You will see a "boot" message on the LED display screen of your digital cable box and then the LED display screen will go blank for a period of time. This could take up to 15 minutes. If the current time is displayed, your box is activated. Press the **POWER** button on the digital cable box. Make sure to wait for the time to appear before powering up the cable box. Tune your TV to Channel 3 and select the correct video input for your set up (e.g., Video 1, Video 2, UHF/VHF).

OR



b. If four dashes are displayed, call 1-866-563-2096 to activate your digital cable box. When the current time is displayed, the box activation is complete and you can press the **POWER** button. Tune your TV to Channel 3 and select the correct video input for your set up (e.g., Video 1, Video 2, UHF/VHF).

If you have connected all of your digital cable boxes and have picture and sound for all the channels you ordered, you have successfully installed iO TV.

Please refer to the **Optimum Reference Guide** to start enjoying all the features now available to you with iO TV!

installation tips

If picture freezes or digital cable box will not respond

- To restart digital cable box, simultaneously press VOL+, VOL- and INFO on front of digital cable box and hold until digital cable box shuts down.
- Release buttons and digital cable box will automatically reset.
- When the front panel displays the time, the restart is complete.
- Press CBL on remote to turn digital cable box on.
- Menu screens will need to be reloaded (may take up to 20 seconds).

"Postage stamp" image appears on HDTV screen

Make sure you have an HD digital cable box and the correct cables for HDTV installation. If you do not have an HD digital cable box or cables, visit any Optimum Store to pick-up the correct equipment. Visit optimum.com/stores to find the nearest location.

Black/Gray bars appear on the left and right of the HDTV screen

Not all programming is broadcasted in true HD 16:9 format. The channel guide found on Ch. 100 will highlight HD programming in yellow and Ch. 14 will have an HD next to programming broadcasted in HD.

In addition, make sure you have an HD digital cable box. If you do not have an HD digital cable box, visit any Optimum Store to pick-up the correct equipment. Visit optimum.com/stores to find the nearest location.

Black/Gray bars appear on the top and bottom of the HDTV screen

Not all programming is broadcasted in true HD 16:9 format. Depending on the programming, the black bars can be different sizes.

In addition, make sure you have an HD digital cable box. If you do not have an HD digital cable box, visit any Optimum Store to pick-up the correct equipment. Visit optimum.com/stores to find the nearest location.

You may receive a preview of additional channels for a limited period of time. If you would like to block out any of these channels, please visit optimum.com/parentalcontrol or refer to the **Optimum Reference Guide** for more information about the parental control features of your digital cable box.

Additional installation tips can also be found in the Optimum Reference Guide or optimum.com/support.