



DIRECTV CINEMA™ Connection Kit Product Information..... 2

Important Safety Instructions ..... 3

Product Overview ..... 5

Package Contents ..... 6

Connection..... 7

Determine Your Connection Type ..... 10

Direct Ethernet Connection..... 13

DIRECTV® Whole-Home DVR Service Compatible Connection ..... 15

DIRECTV® Whole-Home DVR Service Compatible with Connected Home Adapter Connection ..... 18

Completing Wireless Protected Setup..... 21

Manual Wireless Setup ..... 23

Troubleshooting ..... 29

Warranty..... 35

Federal Communication Commission Interference Statement ..... 39

Terms and Conditions ..... 41

## PRODUCT INFORMATION

Keep your receipt as proof of acquisition to obtain warranty parts and service. Attach it here and record the serial number and model number in case you need them. These numbers are typically on the rear panel of your device.

Model No.	
Serial No.	
Dealer/Address/Phone	

The DIRECTV CINEMA™ Connection Kit is compatible with receiver models R22, HR20, HR21, HR22, HR23, HR24. Additional models may be added in the future. Please visit [directv.com/getconnected](http://directv.com/getconnected) for up-to-date listings.

Your DIRECTV® device has been designed and manufactured to stringent quality and safety standards. You should, however, be aware of the following important precautions for safe and optimal use of the equipment.

Meaning of symbols printed on the rear panel of the product:



This symbol indicates that dangerous voltage consisting of a risk of electric shock is present within this unit.



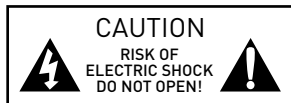
This symbol indicates that there are important operating and maintenance instructions in the literature accompanying this unit.

## Important Safety Instructions

- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this device near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the device.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Unplug this device during lightning storms or when unused for long periods of time.
- 13) Refer all servicing to qualified service personnel. Servicing is required when the device has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the device, the device has been exposed to rain or moisture, does not operate normally, or has been dropped.

# IMPORTANT SAFETY INSTRUCTIONS

**WARNING:** To reduce the risk of fire or electric shock, do not expose this product to rain or moisture. The device must not be exposed to dripping or splashing and objects filled with liquids, such as vases, must not be placed on the device.



**CAUTION:** To reduce the risk of electric shock, do not remove cover (or back). No user-serviceable parts inside. Refer servicing to qualified service personnel.

**IMPORTANT:** Do not place your DIRECTV® device near anything WET or HOT!

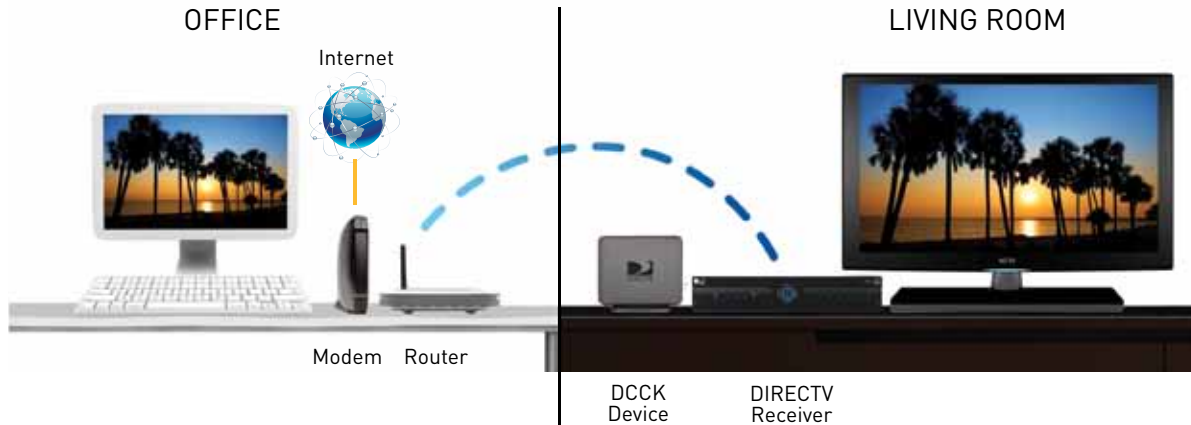
**TIP:** We highly recommend plugging the DIRECTV® device into a surge protector to prevent damage from fluctuations in your power supply.

- Ensure proper ventilation — the DIRECTV® device must be left uncovered to allow proper airflow to the unit. Blocking the airflow to the unit could impair performance or damage your device and other components.
- Do not stack electronic components or other objects on top of the DIRECTV device. Also, do not stack the device on top of a “hot component” such as an audio power amplifier.
- Protect your components from power surges by connecting all the components before plugging any power cords into the wall outlet. Use of a surge protector is also recommended.
- Don’t overload power outlets or extension cords, which can result in the risk of fire or shock. It’s also important to use only the type of power source indicated on the marking label or in this manual.
- Never insert objects of any kind into any openings in the DIRECTV device.
- It is preferable to place the device on a flat, hard surface.
- Always unplug your DIRECTV device before moving it.
- Always unplug the DIRECTV device, TV and other equipment before you connect or disconnect any cables.
- The only way to disconnect the DIRECTV device from the power supply is to remove the power cord. The DIRECTV device must therefore be installed next to the power source which must be easily accessible.
- **CAUTION:** Electric Shock — never attempt to disassemble the DIRECTV device yourself; always take it to a qualified service person when repair is required. Opening or removing covers may expose dangerous voltage or other risks, and incorrect reassembly can cause shock when the device is subsequently used. Attempted self-repair may also void your warranty. Changes or modifications not expressly approved by the party responsible for compliance (by the warranty or by the manufacturer) could void the user’s authority to operate the equipment.
- Do not drop your DIRECTV device and always move it with care.
- Have your DIRECTV device professionally serviced (do not attempt to service it yourself).
- Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.
- If you move your DIRECTV device between locations at different temperatures, allow it to reach room temperature before you apply power to it.
- Do not pick up or otherwise move your DIRECTV device while it is connected to the AC power supply. If you want to move your device, first disconnect it, then wait at least 30 seconds before continuing.
- For your information: The identification sticker can be located on the rear of your device.
- The telecommunication network voltage used is the category number 3.

**Note to Satellite Dish Installer:** This reminder is provided to call your attention to articles 810 and 820 of the 2005 National Electrical Code. Refer to article 810, in particular 810-1 and 810-15, for required grounding of the metal structure of the dish antenna. Refer also to the 810-2 which, by reference to article 820, requires that the satellite dish coaxial cable shield be connected to the grounding system of the building as close to the point of cable entry as practical.

The DIRECTV CINEMA™ Connection Kit (DCCK) creates a wireless connection between your wireless router and your DIRECTV® Receiver or DIRECTV® Whole-Home DVR service compatible network, so your DIRECTV Receiver can access the Internet. Your DIRECTV Receiver has been customized to work with the DCCK device to enable the DIRECTV CINEMAplus™ service and other DIRECTV broadband services. This User's Manual will take you through the setup process to connect the DCCK device to your DIRECTV Receiver.

Diagram of a Typical Installation



**NOTE 1:** Due to potential user interface improvements, the screens you see on your TV may differ slightly from the ones included in this User's Manual.

# PACKAGE CONTENTS



DIRECTV CINEMA™  
Connection Kit Device



Power Adapter



Ethernet Cable



Coaxial Cable

Before you begin the installation of the DIRECTV CINEMA™ Connection Kit (DCCK), make sure your DIRECTV® Receiver and TV are powered on. Also, make sure you can connect to the Internet through your wireless router and computer.

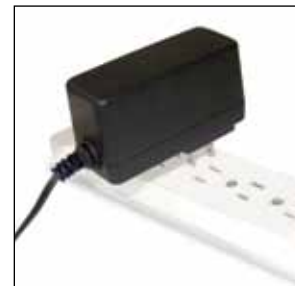
## Prepare Your DCCK Device for Connection

A. Plug the power adapter into the Power port of the DCCK device.



Connect Power Adapter to DCCK Device

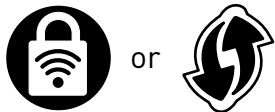
B. Plug the other end of the power adapter into a surge protector (recommended) or an electrical outlet.



Connect Power Adapter to Electrical Outlet



**NOTE 2:** If your Wi-Fi router features Wireless Protected Setup (WPS)\*, continue to Step C. One of the images below should appear on your router if it is WPS capable:



Otherwise continue to the “Determine Your Connection Type” section on page 10.

\*WPS allows for easy and secure wireless network setup. WPS can automatically set up network names and wireless security for wireless routers, access points, computers, adapters, Wi-Fi phones, and other consumer electronics devices.



**NOTE 3:** During WPS configuration, the DCCK device should be powered on, but not connected to the DIRECTV® Receiver.

C. On your router, press the WPS button and wait until the WPS LED begins to flash. The WPS button may look like one of the icons to the right.



OR



Press WPS Button on Router

Within two minutes of activating WPS on your router, press and hold the WPS button on the DCCK device until the WLAN LED on the DCCK flashes green (approximately 2 seconds).



Press WPS Button on DCCK Device



D. When the connection is complete, the WLAN LED displays solid green. You have successfully completed the WPS connection between the DCCK and your Wi-Fi router. You should now proceed to the next section to connect the DCCK device to your receiver.

If the WLAN LED does not light up, then repeat Steps C and D. If the WLAN LED still does not light up, then proceed to the next section and you will have the option to manually configure the wireless connection when you reach the "Manual Wireless Setup" section on page 23.



LED is solid green



**IMPORTANT:** There are three different options for connecting your DCCK device to your receiver, depending on the DIRECTV installation in your home. To properly install your DCCK device, carefully follow the steps in the "Determine Your Connection Type" section (see page 10).

# DETERMINE YOUR CONNECTION TYPE






This section will guide you through a simplified process to determine which DCCK connection type will work with your DIRECTV installation.

- A. To determine your DIRECTV installation type, turn on the HD DVR Receiver that you will be connecting. Next, press the **DASH** key (lower left key) on your DIRECTV® Remote Control and note the information displayed on your TV.

DIRECTV Remote Control Dash Key



# DETERMINE YOUR CONNECTION TYPE

DASH KEY DISPLAYS ON TV	CHECK BACK OF RECEIVER	CONNECTION
	<p>No check needed</p>	<p>Proceed to the "Direct Ethernet Connection" section on page 13.</p>
	<p>Connected Home Adapter attached to receiver</p> 	<p>Proceed to the "DIRECTV® Whole-Home DVR Service Compatible with Connected Home Adapter Connection" section on page 18.</p>
	<p>No Connected Home Adapter attached to receiver</p> 	<p>Receiver Models H24 or HR24 only – Proceed to the "DIRECTV® Whole-Home DVR Service Compatible Connection" section on page 15.</p> <p>All other Receiver Models – Proceed to the "Direct Ethernet Connection" section on page 13.</p>

# DETERMINE YOUR CONNECTION TYPE

- B. To determine your receiver model, you may use the on-screen display or find the model number behind the access card door of the receiver.

## Determine your DIRECTV® Receiver model.

Go to System Setup to find your model type.

To do this, using your DIRECTV Remote Control, press **"MENU"**, select **"Parental, Fav's & Setup"**, then **"System Setup"**.

Note the name next to the text "Receiver:" on the right side of the screen. "HR20/700" is the model name in the example screen on the right.



System Information Screen

The model name is also located on a sticker behind the access card door (or underneath the receiver).

Sticker Behind Access Card Door on Receiver



This section describes how to attach your DCCK device if your installation requires the use of an Ethernet connection. In this installation, you will use the enclosed Ethernet cable. The coaxial cable included with your DCCK will not be used in this configuration.

- A. Connect one end of the enclosed Ethernet cable to the Ethernet port of the DCCK device.



Connect Ethernet to DCCK Device

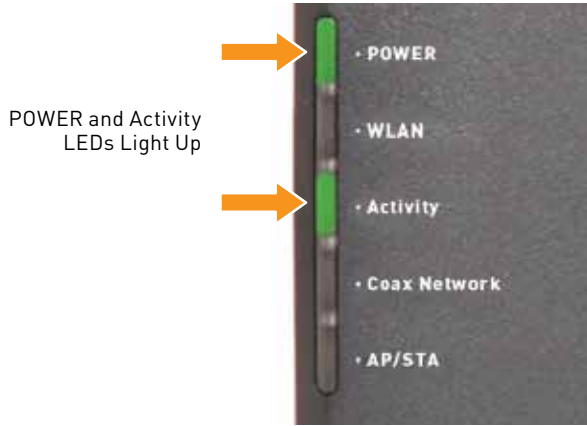
- B. Connect the other end of the Ethernet cable to the Ethernet port on the back of your DIRECTV® Receiver. (If your DIRECTV Receiver has two Ethernet ports, connect the cable to the upper port labeled "ETHERNET 1".)



Connect Ethernet Cable to DIRECTV Receiver

# DIRECT ETHERNET CONNECTION

C. The POWER and Activity LEDs on the DCCK device should light up. Wait for the POWER LED to stop flashing.



D. If you used WPS to automatically set up your wireless connection, go to the "Completing Wireless Protected Setup" section on page 21.

Otherwise, if you cannot use WPS or are unsure if you have WPS, go to the "Manual Wireless Setup" section on page 23 to manually establish your wireless connection.

This section describes how to connect your DCCK device if you have a DIRECTV Whole-Home DVR service compatible installation. In this installation, you will be using the enclosed coaxial cable. The Ethernet cable included with your DCCK will not be used.

- A. Disconnect the coaxial cable from the back of your Receiver, which should be connected to the port labeled "SATELLITE IN 1" or "SAT IN 1." and connect it to the coaxial connector on your DCCK device labeled "Towards LNB".

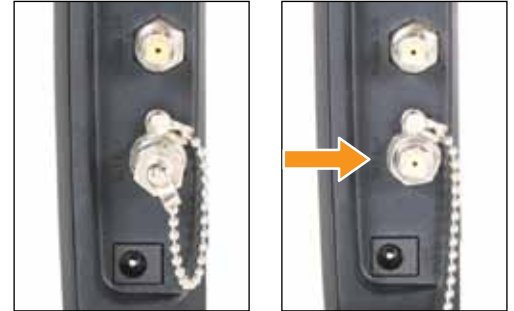


Disconnect Coaxial Cable from Receiver



Connect Coaxial to "Towards LNB" on DCCK Device

- B. Unscrew the cap from the coaxial connector labeled "SAT Rcvr" on your DCCK device.



Remove Cap from "SAT Rcvr" on DCCK Device

C. Using the enclosed coaxial cable, connect one end to the coaxial connector on your DCCK device labeled "SAT Rcvr".



Connect Enclosed Coaxial Cable to "SAT Rcvr" on DCCK Device

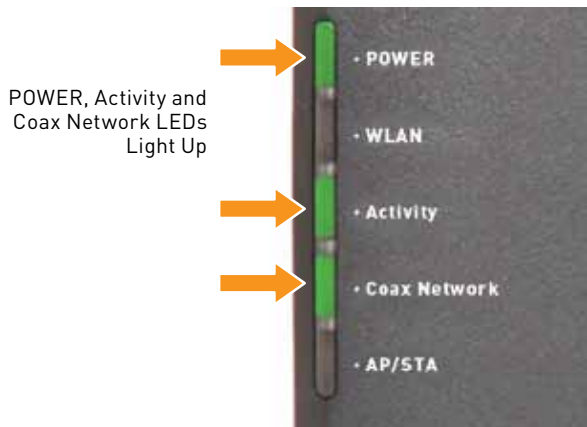
D. Connect the other end of the coaxial cable to the coaxial connector labeled "SATELLITE IN 1" or "SAT IN 1" on your Receiver.



Connect Enclosed Coaxial Cable to "SATELLITE IN 1" on Receiver



E. The POWER, Activity and Coax Network LEDs on the DCCK device should light up. Wait for the POWER LED to stop flashing.



F. If you used WPS to automatically set up your wireless connection, go to the “Completing Wireless Protected Setup” section on page 21.

Otherwise, if you cannot use WPS or are unsure if you have WPS, go to the “Manual Wireless Setup” section on page 23 to manually establish your wireless connection.



This section describes how to connect your DCCK device if your installation uses one or more Connected Home Adapter units. In this installation, you will use the enclosed coaxial cable. The Ethernet cable included with your DCCK will not be used, but the existing Ethernet cable between your DIRECTV® Receiver and the Connected Home Adapter must remain connected.

A. Locate the coaxial cable connected on the "Towards LNB" end of the Connected Home Adapter (see image below). Disconnect the coaxial cable from the Connected Home Adapter and reconnect it to the coaxial connector on your DCCK device labeled "Towards LNB".

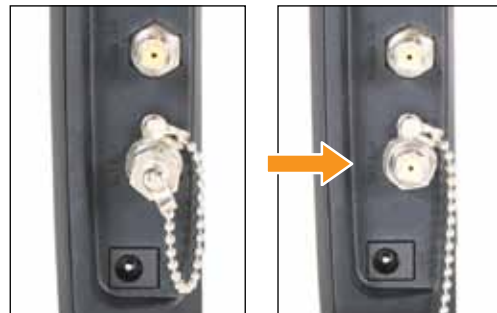


Disconnect Coaxial Cable from  
Connected Home Adapter



Connect Coaxial to "Towards  
LNB" on DCCK Device

B. Unscrew the cap from the coaxial connector labeled "SAT Rcvr" on your DCCK.



Remove Cap from "SAT Rcvr" on DCCK Device

- C. Using the enclosed coaxial cable, connect one end to the coaxial connector on your DCCK device labeled "SAT Rcvr".



Connect Enclosed Coaxial Cable to "SAT Rcvr" on DCCK Device

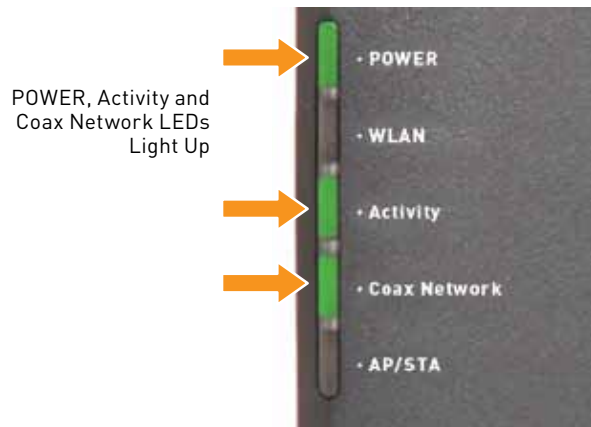
- D. Connect the other end of the coaxial cable to the coaxial connector on your Connected Home Adapter labeled "Towards LNB".



Connect Enclosed Coaxial Cable to "Towards LNB" on the Connected Home Adapter



E. The POWER, Activity and Coax Network LEDs on the DCCK device should light up. Wait for the POWER LED to stop flashing.



F. If you used WPS to automatically set up your wireless connection, go to the “Completing Wireless Protected Setup” section on page 21.

Otherwise, if you cannot use WPS or are unsure if you have WPS, go to the “Manual Wireless Setup” section on page 23 to manually establish your wireless connection.



**IMPORTANT:** If you did not use WPS to configure the DCCK device, proceed to the “Manual Wireless Setup” section on page 23.



**NOTE 4:** The DCCK device should be powered on and connected to the DIRECTV® Receiver.

- A. Wait 30 seconds to let the DIRECTV® Receiver establish a connection with the DCCK device.
  
- B. To verify connection to the Internet, press the **“MENU”** button on your DIRECTV® Remote Control. Select **“Parental, Fav’s & Setup”**, then **“System Setup”**, then **“Network Setup”**. Then select **“Connect Now”** or **“Repeat Network Setup”**.



C. To proceed, select **“Continue”**.

When the DIRECTV® Receiver is connected to the Internet, the *Internet connected* screen appears.



Select “Continue”

D. If you do not see the *Internet connected* screen, follow the instructions in the “Manual Wireless Setup” section on page 23. Otherwise, call DIRECTV at 1-800-531-5000.

## CONGRATULATIONS!

Setup is complete and you now have access to DIRECTV CINEMApus™ content.

Please allow up to 48 hours for all of the DIRECTV **CINEMApus** content to be downloaded onto your DIRECTV Receiver. You now have access to thousands of additional titles that you can watch on your schedule. To begin your DIRECTV **CINEMApus** experience, go to Channel 1000.



**IMPORTANT:** If you have successfully completed WPS setup in the “Completing Wireless Protected Setup” section above, then you do not need to follow the instructions in this section. Your setup is complete.

Otherwise, if you did not attempt or could not successfully complete the WPS setup, continue with this section.

After you connect your DCCK device to your DIRECTV® Receiver, instructions will automatically be displayed on your TV screen. Follow the steps below to complete your wireless setup. Use the “**SELECT**” button on your DIRECTV® Remote Control to make your choices.

- A. Within 60 seconds, the TV should present a screen that prompts you to configure your wireless device. Select “**Set up Now**” to continue.



Select “Set up Now”

**Troubleshooting Tip:** If you still do not see the *Wireless Adapter Found* screen, then press the “**MENU**” button on your DIRECTV Remote Control. Select “**Parental, Fav’s & Setup**”, then “**System Setup**”, then “**Network Setup**”. Then select “**Repeat Network Setup**” or “**Connect Now**”. Follow the on-screen instructions and choose “**Wireless**” for the method you will use to connect.

B. The TV displays a list of wireless networks. Use the **UP** and **DOWN ARROW** keys on your DIRECTV® Remote Control to highlight your wireless network and press **“SELECT”** to display a blue dot next to your network. Then select **“Continue”** and proceed with Step C on page 26.

Note: If you have configured your router to hide the network name, it will not appear in the list. Select **“Enter Name”** and proceed with the instructions in **“Hidden Wireless Network Name (SSID) Users”** on the next page.



Select Your Wireless Network

**Troubleshooting Tip:** If your wireless network is not displayed, try placing the DCCK device in an elevated or alternate location and remove any obstacles that would block the wireless signal. To refresh the Wireless Networks list, press the **“MENU”** button on your DIRECTV® Remote Control. Select **“Parental, Fav’s & Setup”**, then **“System Setup”**, then **“Network Setup”**. Then select **“Repeat Network Setup”** or **“Connect Now”**. Follow the on-screen instructions and choose **“Wireless”** for the method you will use to connect.



## Hidden Wireless Network Name (SSID) Users:

If you are using a hidden wireless network name (SSID), then select **“Enter Name”** and use the instructions below. Otherwise, proceed to Step C on page 26.

Enter your hidden network name (SSID) and then select **“OK”**. Refer to Note 5 for help.

(This security key was created when you set up your wireless router. Refer to your router’s documentation for more information.)



Enter Wireless Network Name (SSID)



**NOTE 5:** Use the number keypad on your DIRECTV® Remote Control to enter your hidden network name (SSID) or security key. For each character, press the appropriate number button repeatedly until you see the desired character (press the **LEFT ARROW** key to delete characters). When you are finished, press the **DOWN ARROW** and then select **“Continue”**. DIRECTV® Receivers limit the security key to 26 characters — maximum.

C. If your network does not use wireless security, proceed to Step E.

If your network uses wireless security, use the number keypad on your DIRECTV® Remote Control to enter the security key. Refer to Note 5 on the previous page for help. Then select **“Continue”**.

(The security key was created when you set up your wireless router. Refer to your router’s documentation for more information.)

D. Wait until the security key is verified.



Enter Security Key



Verifying Security Key

E. To connect the DIRECTV® Receiver to the Internet, select **“Connect Now”**.



Select “Connect Now”

F. The DIRECTV Receiver is now connected to the Internet. To proceed, select **“Continue”**.

If you receive an error on this screen, press the **LEFT ARROW** key on the DIRECTV® Remote Control then select **“Connect Now”** (as done previously in Step E). If an error is shown again, wait a few minutes and then press the **LEFT ARROW** key again on the DIRECTV Remote Control and select **“Connect Now”**. If the error persists, please visit [directv.com/getconnected](http://directv.com/getconnected) for troubleshooting support.



Select “Continue”

G. Please read the information on this screen. Then select “Done”.

If you do not see the *Congratulations* screen (see the image to the right), please visit [directv.com/getconnected](http://directv.com/getconnected) for troubleshooting support.



Select “Done”

## CONGRATULATIONS!

Setup is complete and you now have access to DIRECTV CINEMApplus™ content.

Please allow up to 48 hours for all of the DIRECTV **CINEMApplus** content to be downloaded onto your DIRECTV Receiver. You now have access to thousands of additional titles that you can watch on your schedule. To begin your DIRECTV **CINEMApplus** experience, go to Channel 1000.

The DIRECTV CINEMA™ Connection Kit status lights can help you identify problems with your device. The information below provides details regarding the various LED states and describes the meaning of each state.

## LEDs for Successful Installation

If you are experiencing technical difficulties with your DIRECTV CINEMA Connection Kit (DCCK) installation, please consult the **Expected LED Configuration** table below to verify the expected state for each LED after a successful installation. Identify your connection type (top of the table) and ensure the status of each LED on your device matches those below the corresponding connection type.

### Expected LED Configuration

LED LABEL	ETHERNET CABLE CONFIGURATION (as depicted on page 13)	COAXIALCABLECONFIGURATION (as depicted on page 17 & 20)
POWER	Solid Green	Solid Green
WLAN	Solid Green	Solid Green
Activity	Flashing Green	Flashing Green
Coax Network	Off	Solid Green
AP/STA	Off	Off



## LED Definitions

The **LED Status Definitions** table below provides detailed information about the possible status or meaning of each LED.

### LED Status Definitions

LED LABEL	POSSIBLE STATUS	DEFINITION	TROUBLESHOOTING HINTS
POWER	Solid Green	Power is on, device is booted	Solid green is normal.
	Flashing Green	Device is booting up	Wait for 30 seconds. If LED is not solid, unplug the power from the DCCK device, wait 10 seconds, then plug in the power to the DCCK device.
	Off	Device is not powered	Check to ensure the power adapter is plugged into the DCCK device and into an electrical outlet.

## LED Status Definitions (Continued)

LED LABEL	POSSIBLE STATUS	DEFINITION	TROUBLESHOOTING HINTS
WLAN	Solid Green	Wireless link is good	Solid green is normal.
	Flashing Yellow	Wireless link is poor	Move the DCCK device closer to your router and/or remove obstructions.
	Flashing Green	WPS is connecting to your router	Wait for two minutes. If the LED is not solid green, repeat the installation procedure beginning with the "Connection" section on page 7.
	Off	No wireless link	Repeat the installation procedure beginning with the "Connection" section on page 7.



## LED Status Definitions (Continued)

LED LABEL	POSSIBLE STATUS	DEFINITION	TROUBLESHOOTING HINTS
Activity	Solid Green	Network is established	Solid green is normal. Note: If network traffic is expected, e.g. you have a DIRECTV CINEMAplus™ download in progress, ensure your home network is connected to the Internet.
	Flashing Green	Indicates active network traffic	Flashing green is normal.
	Off	No network established	Repeat the installation procedure beginning with the "Connection" section on page 7.



## LED Status Definitions (Continued)

LED LABEL	POSSIBLE STATUS	DEFINITION	TROUBLESHOOTING HINTS
Coax Network	Solid Green	Coaxial networking is good	Solid green is normal.
	Solid Yellow	Coaxial networking is marginal	Check the coaxial cable connections at the DCCK and Receiver and tighten cables if necessary.
	Off	No coaxial network	Off is normal if you set up your DCCK device using the Direct Ethernet Connection method. Otherwise, check the coaxial cable connections at the DCCK and Receiver and tighten cables if necessary.
AP/STA	Off	In station mode (this is the default preferred mode)	LED is always Off (reserved for future functionality).

The Common Configuration Issues table on the next page provides common symptoms for installations that are not set up properly. If you have chosen your connection type (Ethernet or coaxial cable) improperly and experience the issues in the "Symptom" column, repeat your installation using a different connection type. Return to the "Determine Your Connection Type" section on page 10 and ensure you follow the proper installation procedures. Note: This section also contains instructions for identifying your Receiver model number.



The Receiver Model in the Common Configuration Issues table below refers to the receiver to which the DCCK device is connected. To determine your receiver model number (e.g. HR21-100), look behind the door on the right-hand side of the front panel on the receiver where the access card is located. Another way to determine your receiver model is to use the DIRECTV® Remote Control to display the model information. To do this, press the **“MENU”** button on your DIRECTV Remote Control and select **“Parental, Fav’s & Setup”**, then **“System Setup”** and refer to the “Receiver:” section on the right side of the screen.

## Common Configuration Issues

RECEIVER MODEL	ETHERNET CONNECTED	COAXIAL CONNECTED	SYMPTOM
H24 or HR24	√		DIRECTV® Whole-Home DVR service is lost. You can no longer see the Playlist.
H24 or HR24		√	Pixelation or poor video quality at other receivers in the home.
H21, H23, HR21, 22, 23, or R22	√		DIRECTV Whole-Home DVR service is lost. You can no longer see the Playlist.
H21, H23, HR21, 22, 23, or R22		√	Pixelation or poor video quality at other receivers in the home.

If you are having difficulty connecting to the Internet or need more information, visit [directv.com/getconnected](http://directv.com/getconnected) or call **1-800-531-5000**.

DIRECTV warrants your DIRECTV CINEMA™ Connection Kit (Model Number: DECAW1MR0-01) and any included accessories against defects in material or workmanship for a period of twelve (12) months after the date of acquisition.

## Who is Covered?

You must have proof of acquisition to receive warranty service. A receipt or other document showing that you acquired the product is considered proof of acquisition. THIS LIMITED WARRANTY EXTENDS ONLY TO THE ORIGINAL CONSUMER ACQUIRER OR ANY PERSON RECEIVING THE DIRECTV CINEMA CONNECTION KIT AS A GIFT FROM THE ORIGINAL CONSUMER ACQUIRER AND TO NO OTHER ACQUIRER OR TRANSFEREE. THIS WARRANTY DOES NOT EXTEND TO COMMERCIAL USERS. THIS PRODUCT IS NOT AUTHORIZED FOR USE OUTSIDE THE UNITED STATES AND ANY SUCH USE VOIDS THIS WARRANTY.

## What is Covered?

Warranty coverage begins the day you acquire the product. For twelve (12) months from the acquisition date, at the option of DIRECTV, the DIRECTV CINEMA Connection Kit will be repaired or replaced with a new, repaired, refurbished or comparable product (whichever is deemed necessary) if it becomes defective or inoperative. This exchange is done without charge to you for parts and labor. You will be responsible for the cost of shipping to and from the repair location designated by DIRECTV. If DIRECTV cannot reasonably repair or replace the DIRECTV CINEMA Connection Kit then DIRECTV may, at its sole discretion, refund the price you paid for the product or the current retail price of the product.

All products, including replacement products, are covered only for the original warranty period. When the warranty on the original product expires, the warranty on the replacement product also expires. After twelve (12) months from the date of acquisition, you pay for the replacement of all parts, and for all labor charges.

SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU.



## What is Excluded?

Your warranty does NOT cover:

- Labor charges for installation or setup of the product.
- Installation, performance of, or repair of: audio/video cabling, telephone line, Internet connections, routers, or accessory attachments used with the product.
- Product replacement because of misuse, accident, lightning damage, unauthorized repair, or other cause not within the control of DIRECTV.
- Incidental or consequential damages resulting from the product. SOME STATES DO NOT ALLOW THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE EXCLUSION MAY NOT APPLY TO YOU.
- Any modifications or other changes to the product, including but not limited to software or hardware modification in any way other than as expressly authorized by DIRECTV will void this limited warranty. Except in the case of hardware or software provided by DIRECTV, installing software modifications, “hacks” or utilizing service access or “back doors” will void this limited warranty.
- Reception transmission problems caused by signal conditions, telephone line, Internet connections, or cable or antenna systems outside the unit.
- A product that has been modified or adapted to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
- A product used for commercial or institutional purposes.
- The continued provisioning or availability of any of the programming, recorded content, and other services delivered through the DIRECTV™ CINEMA Connection Kit including but not limited to television programming, show information, program guide data, and scheduling information.

## Make Sure You Keep...

Please keep your receipt or other document showing proof of acquisition. Attach it to this User's Manual and keep both nearby. Also keep the original box and packing material in case you need to return your product.

## Before Requesting Repair Service...

Please check the troubleshooting section of this guide. This may save you a call to DIRECTV Customer Service.

## To Get Warranty Service...

Warranty service will be provided by DIRECTV. If you believe you need service for your DIRECTV™ CINEMA Connection Kit, contact DIRECTV at 1-800-531-5000. A representative will go through a diagnostic checklist with you. If it is determined that the product needs to be returned for service or exchanged, you will receive a return authorization number. The representative will give you complete shipping details.

## To Get Out-of-Warranty Service...

To obtain out-of-warranty service, contact DIRECTV at 1-800-531-5000 for information on the possibility of and any costs for repair or replacement of out-of-warranty products.

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DIRECTV, Inc.  
2230 E. Imperial Hwy  
El Segundo, CA 90245  
**1-800-DIRECTV**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

For operation within 5.15-5.25GHz frequency range, it is restricted to indoor environment.

This product is firmware-limited to operate in channels 1 through 11, and 5.15 through 5.25 GHz, and 5.725 through 5.85 GHz for the US market. Selection of other channels is not possible.

## **IMPORTANT NOTE:** **FCC Radiation Exposure Statement:**

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

The availability of some specific channels and/or operational frequency bands are country dependent and are firmware programmed at the factory to match the intended destination. The firmware setting is not accessible by the end-user.

**1 This product will be used for indoor operations.**

**2 The band from 5600-5650MHz will be disabled by the software during the manufacturing and which cannot be changed by the end-user.**

**3 This device meets all the other requirements specified in Part 15E Section 15.407.**



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Attention: Vice President, STB Engineering  
DIRECTV, Inc.  
2230 E. Imperial Highway  
El Segundo, CA 90245

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