TABLE OF CONTENTS

PRODUCT INFORMATION

MODEL NO.

SERIAL NO.

DEALER/ADDRESS/PHONE

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

The DIRECTV CINEMA™ Connection Kit is compatible with receiver models R22, HR20, HR21, HR22, HR23, HR24 and HR34. Additional models may be added in the future.

Please visit **directv.com/getconnected** for up-to-date listings.

2

IMPORTANT SAFETY INSTRUCTIONS

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:

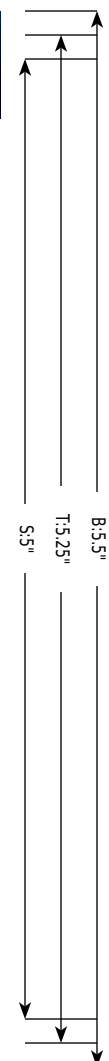THIS SYMBOL INDICATES THAT DANGEROUS VOLTAGE CONSISTING OF A RISK OF ELECTRIC SHOCK IS PRESENT WITHIN THIS UNIT.

THIS SYMBOL INDICATES THAT THERE ARE IMPORTANT OPERATING AND MAINTENANCE INSTRUCTIONS IN THE LITERATURE ACCOMPANYING THIS UNIT.

IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this device near water.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

- 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.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point from where they exit the device.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this device during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the device has been damaged in any way, such as the 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
RISK OF ELECTRIC SHOCK. DO NOT OPEN!

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.
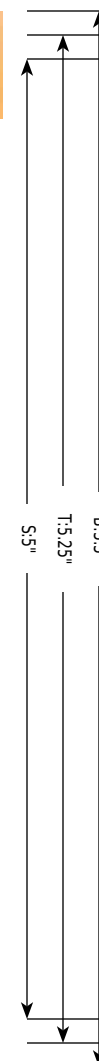- Do not stack electronic components or other objects on top of the DIRECTV device. Also, do not stack the device on top of a "hot component" such as an audio power amplifier.
- Protect your components from power surges by connecting all the components before plugging any power cords into the wall outlet. 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 you to 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 that 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 and then wait at least 30 seconds before continuing.
- For your information: The identification sticker is 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 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 IS PRACTICAL.

B:8.75"
T:8.5"
S:8.25"
S:5.5"
T:5.25"
B:5.5"

CONNECTING YOUR DIRECTV RECEIVER TO THE INTERNET

The DIRECTV CINEMA™ Connection Kit creates a wireless connection between your wireless router and your DIRECTV Receiver so your receiver can access the Internet. Your receiver has been customized to work with this device so that you can access DIRECTV On Demand & other DIRECTV broadband-necessary services. This User's Manual will take you through the setup process to make your connection.

DIAGRAM OF A TYPICAL INSTALLATION

OFFICE

INTERNET

LIVING ROOM

MODEM   ROUTER

CCK
DEVICE

DIRECTV
RECEIVER

Due to potential user interface improvements, the screens you see on your TV may differ slightly from the ones in this User's Manual. Go to **directv.com/connect** for the most up-to-date instructions and troubleshooting.

WHAT YOU'LL NEED

1. DIRECTV CINEMA™ Connection Kit, which includes the items pictured below:

DIRECTV CINEMA™
CONNECTION KIT DEVICE (CCK)

POWER ADAPTER

ETHERNET CABLE

COAXIAL CABLE

2. At least one Genie™ Advanced Whole-Home DVR, DIRECTV® HD DVR or HD Receiver. The kit is compatible with receiver models R22, HR20, HR21, HR22, HR23, HR24, and HR34. Additional models may be added in the future.

Go to **directv.com/connect** for updates. You must have access to the back of the receiver to complete the installation.

3. Wireless router on a home network

4. Broadband Internet service

Locate the router information before proceeding:

SSID/NETWORK ID (NETWORK NAME) _____ **PASSWORD (FOR SECURED NETWORKS)** _____
This can often be found on the bottom of your router. Or, refer to your router user's manual.

If you have a WPS-capable router, the DIRECTV CINEMA™ Connection Kit supports this push-button method of connecting to your router. This simplifies the need to manually enter your SSID & Password. WPS-capable routers will have a WPS button located on the router. For more information, go to page 14.

Identify your setup so you know which instructions to use for making the connection to your DIRECTV Receiver.

1A. Press the **Dash** button on the remote used for your primary DIRECTV Receiver.

1B. If the screen does *not* state **SWiM Connected,** go to page 8 — **Single-Receiver Connection.**

1C. If the screen states **SWiM Connected,** go to **Step 2** (below).

1A.

1B.

1C.

2. Press and hold the **Info** button until the **System Info & Test** screen appears.

  • If receiver is model HR24, HR34, H24, H25, or higher, go to page 9 — **Multi-Receiver/Whole-Home Connection.**

  • For all other receivers, scroll down and select **More System Info.**

2.

3A. Scroll down to **Network.** If the screen states **Not Connected,** go to page 8 — **Single-Receiver Connection.**

3B. If the screen states **Connected,** go to page 9 — Multi-Receiver/Whole-Home Connection.

3A.

3B.

CONNECTING YOUR RECEIVER — SINGLE-RECEIVER CONNECTION

The blue Ethernet cable, not the black coaxial cable, will be used for this connection.

⚠ Your DIRECTV setup supports connecting a single HD DVR with each connection kit. Find out about DIRECTV Whole-Home DVR service, which connects all of your Advanced Whole-Home DVRs, HD DVRs and HD Receivers at **directv.com/wholehome.**

SINGLE-RECEIVER CONNECTION

A
Insert one end of the power adapter into the Power port of the DIRECTV CINEMA™ Connection Kit device. Plug the other end into a surge protector (recommended) or an electrical outlet.

B
Connect one end of the included Ethernet cable to the Ethernet port of the CCK device.

C
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.")

D
The POWER and Activity LEDs will light **Green.** Wait for the **Power LED** to stop flashing. When the **Power** light stops flashing, go to page 11 — **Establishing a Wi-Fi Connection to Your Router.**

The black coaxial cable, not the blue Ethernet cable, will be used for this connection.

Since you have DIRECTV® Whole-Home service, this connection will establish Internet connectivity for all of your HD DVRs, HD Receivers and Clients (aka "Genie minis"). To ensure the best possible wireless connection, make this connection to the receiver located closest to your wireless router.

MULTI-RECEIVER/WHOLE-HOME CONNECTION

A
Insert one end of the power adapter into the Power port of the DIRECTV CINEMA™ Connection Kit device. Plug the other end into a surge protector (recommended) or an electrical outlet.

B
If you have a Connected Home Adapter (see picture, either black or white) connected to your receiver, leave it attached and disconnect the coaxial cable from the coaxial connector on the Connected Home Adapter. If you do not have a Connected Home Adapter, disconnect the coaxial cable from the back of the receiver. (Look for port labeled **SATELLITE IN 1** or **SAT IN 1**). Connect it to the coaxial connector on your CCK device labeled **Towards LNB.**

MULTI-RECEIVER/WHOLE-HOME CONNECTION (CONT.)

C
Unscrew the cap from the coaxial connector labeled **SAT Rcvr.**

D
Insert one end of the provided coaxial cable into the coaxial connector labeled **SAT Rcvr.**

E
Connect the other end of the provided coaxial cable to the coaxial connector labeled **SATELLITE IN 1 or SAT IN 1** on your receiver.

NOTE: If you identified having a Connected Home Adapter in step B, attach the coaxial cable to the coaxial connector labeled **Towards LNB on the Connected Home Adapter.**

F
The POWER, Activity and Network LEDs will light **Green.** Wait for the **Power LED** to stop flashing.

When the POWER light stops flashing, go to page 11 — **Establishing a Wi-Fi Connection to Your Router.**

B:8.75"
T:8.5"
S:8.25"

S:5"
T:5.25"
B:5.5"

ESTABLISHING A WI-FI CONNECTION TO YOUR ROUTER

⚠ If your Wi-Fi router features WPS (Wireless Protected Setup), you can use a push-button process to connect your DIRECTV CINEMA™ Connection Kit. Go to page 14 — **Wireless Protected Setup (WPS).**

WI-FI CONNECTION TO YOUR ROUTER

After your DIRECTV® Receiver is connected to the Internet, you will see instructions on the TV screen for a wireless setup. Follow these steps using your DIRECTV® Remote Control.

A

When **Wireless Adapter Found** appears on your TV screen, select **Set Up Now.**

If **Wireless Adapter Found** does not appear on the screen, go to page 15 — **Troubleshooting/To Initiate Discovery of Your Connection.**

B

Use the **Up** or **Down Arrow** button on your remote to highlight your wireless network. Press **Select.** Choose **Continue.** If your wireless network is not displayed, place the device in an elevated or alternate location and remove any obstacles that might block the wireless signal. Refresh the Wireless Networks list by going to page 15 — **Troubleshooting/To Initiate Discovery of Your Connection.** If this does not work, you may have configured your router to have a hidden network name. Select **Enter Name** and follow prompts. For detailed troubleshooting, go to **directv.com/connect.**

B:8.75"
T:8.5"
S:8.25"
S:5.5"
T:5.25"
B:5.5"

ESTABLISHING A WI-FI CONNECTION TO YOUR ROUTER

⚠ Use the number keys on your DIRECTV® Remote to enter your security key. For each character, press the appropriate number button repeatedly until you see the desired character (press the LEFT ARROW to delete characters). Some DIRECTV® Receivers limit the security key to a maximum of 26 characters.

WI-FI CONNECTION TO YOUR ROUTER (CONT.)

C

If your network does not use wireless security, go to **Step E.**

If your network uses wireless security, enter your security key.
(The security key is the passphrase you created when you set up your wireless router. See your router's documentation for more information.)

D

After your security key is entered, press the **Down Arrow** to select **Continue.**
Wait until the security key is verified.

E
Select **Connect Now.**

F
Your receiver is now connected to the Internet. Select **Connect Now.**
If you receive an error message, go to page 15 — **Troubleshooting/Device Messages.**

G
Read the information.

Congratulations, setup is complete.

You now have access to DIRECTV On Demand. Please allow up to 48 hours for all content to be downloaded onto your DIRECTV Receiver. To access DIRECTV On Demand, press the MENU button on your remote. Select **Search & Browse,** and then select **On Demand.**

B:8.75"
T:8.5"
S:8.25"

S:5"
T:5.25"
B:5.5"

B:8.75"

T:8.5"

S:8.25"

WIRELESS PROTECTED SETUP (WPS)

WIRELESS PROTECTED SETUP (WPS)

Use this process to establish a Wi-Fi link to your router without the need to enter network or security information.

or

CCK DEVICE

A

Press the WPS button on your router and **hold** until the WPS LED flashes. (The WPS button may look like one of the icons above.)

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

B

When the connection is complete, the WLAN LED displays solid green. You may now connect the device to your receiver.

If the WLAN LED does not light, there may be an issue with WPS.

Go to page 11 — **Establishing a Wi-Fi Connection to Your Router.**

C

Select **Set Up Later** to exit. Otherwise, proceed to **Step D.**

D

To verify your Internet connection, press and hold the **Info** button on your remote until System Info & Test screen appears. Select **Network Setup** from menu bar on the left. Select **Set Up Now** or Repeat **Network Setup.**

E

Select **Connect Now.**

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

14

S:5.5"   T:5.25"   B:5.5"

Congratulations, setup is complete.

You now have access to DIRECTV On Demand. Please allow up to 48 hours for all content to be downloaded onto your DIRECTV Receiver. To access DIRECTV On Demand, press the MENU button on your remote. Select **Search & Browse,** and then select **On Demand.**

TO INITIATE DISCOVERY OF YOUR CONNECTION:

- Press and hold the **Info** button on your DIRECTV® Remote until the **System Info & Test** screen appears.
- Select **Network Setup** from bar on the left.
- Select **Connect Now** or **Repeat Network Setup.**
- Follow the on-screen instructions to Get Connected, choosing **Wireless** for how you want to connect.

TO DISCONNECT WI-FI CONNECTION AND RESTORE DEFAULTS:

If you are connected to a wireless network and need to change the network connection, you must first restore the defaults.

- With a pen or paperclip, press and hold the small red **Reset** button on the back of the DIRECTV CINEMA™ Connection Kit device for 10 seconds.
- All LEDs will illuminate for two seconds and then turn off.
- Release the **Reset** button and wait for the device to reboot. Establish your new connection.

For quick, convenient troubleshooting information at any time, go to **directv.com/connect.**

TROUBLESHOOTING

LED STATUS 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 CCK device, wait 10 seconds, then plug in the power to the CCK device.
	Off	Device is not powered.	Check to ensure the power adapter is plugged into the CCK 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 CCK 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.

B:8.75"
T:8.5"
S:8.25"

S:5"
T:5.25"
B:5.5"

DTV_Slug_Templates_032211.indd

CSR062_Manual_Refresh_M4R.indd
Mac HD:Users:KKim2@DIRECTV.com:Desktop:CSR062_Manual_Refresh_M4R Folder:CSR062_Manual_Refresh_M4R.indd

User: Kim, Ka Ran	**Printed at:** 2-4-2013 5:38 PM	**From:** NYC-D79269M	**Last saved:** 2-4-2013 5:38 PM	**Page #:** 17

Print %: None

Client	None
GL#	None
CC#	None
IO#	None
Live	8.25" x 5"
Trim	8.5" x 5.25"
Bleed	8.75" x 5.5"
Folded Size	None
Gutter	None
Panel Sizes	None

_____ Proofreader	None
_____ Sr. Creative Mgmt	None
_____ Creative Dir/Art	john vetter
_____ Assoc. Creative Dir/Art	None
_____ Sr. Art Director	amanda assadi
_____ Creative Dir/Copy	None
_____ Assoc. Creative Dir/Copy	None
_____ Copywriter	None
_____ Photo Editor	None
_____ Sr. Account Manager	None
_____ Account Manager	None
_____ Sr. Studio Manager	None
_____ Studio Manager	None
_____ Print Production	None

LAYERS: art, Crop Cubed, text, images, Slug Cubed **| FONTS:** Gotham (Light, Medium; OpenType), **DINOT** (Regular; OpenType) **| INKS:** Cyan, Magenta, Yellow, Black **| IMAGES:** CSR062_ManRefr_TopGrad_Right_M4R.tif (CMYK; 300 ppi; 100%) **| NOTES:** None

Web/Digital:

☐ Set ruler to pixels ☐ Proof JPG ☐ Release JPG

To Do:
☐ Changes as marked
☐ Make mechanical
☐ Release/upload

Return to:
☐ Traffic
☐ Proofreading

Layers:
☐ BAU ☐ RGN
☐ Other:
Total number of versions:

Output:
☐ New laser
☐ Separations
☐ Build comp

PDF:
☐ x1a
☐ No crop
☐ No slug

☐ Low res
☐ No crop
☐ No slug

Proof:
☐ GRACoL ☐ NP-SNAP
☐ SWOP3 ☐ NP-ISO
Size:

Upload to:
☐ BrandMuscle
☐ Other:

DIRECTV

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 CINEMA™ 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
NETWORK	Solid green	Coaxial networking is good.	Solid green is normal.
	Solid yellow	Coaxial networking is marginal.	Check the coaxial cable connections at the DIRECTV CINEMA™ Connection Kit and receiver, and tighten cables if necessary.
	Flashing yellow	No coaxial network	Check the coaxial cable connections at the DIRECTV CINEMA™ Connection Kit and receiver, and tighten cables if necessary.
	Off	Ethernet connected	Off is normal if you set up your DIRECTV CINEMA™ Connection Kit device using the Single Box connection method.

The Common Configuration Issues table on the next page lists 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 "Which Network Setup Do You Have?" section on page 7 and ensure you follow the proper installation procedures. Note: See top of page 20 to identify your receiver model number.

TROUBLESHOOTING

The Receiver Model in the Common Configuration Issues table below refers to the receiver to which the CCK 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 on 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 on other receivers in the home.

If you are having difficulty connecting to the Internet or need more information, visit **directv.com/getconnected** or call **1.800.531.5000.**

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WARRANTY

DIRECTV warrants your DIRECTV CINEMA™ Connection Kit (Model Number: DECAW1MR0-01) and any included accessories against defects in materials 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.

WARRANTY

WHAT IS EXCLUDED?

Your warranty does NOT cover:

- Labor charges for installation or setup of the product.
- Installation, performance 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 or "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 documents 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.

ALL WARRANTIES IMPLIED BY LAW, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE EXPRESSLY LIMITED TO THE DURATION OF THIS EXPRESS LIMITED WARRANTY.

WITH THE EXCEPTION OF ANY WARRANTIES IMPLIED BY THE LAW OF ANY STATE OF THE U.S.A., THIS EXPRESS LIMITED WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, GUARANTEES, AGREEMENTS AND SIMILAR OBLIGATIONS OF DIRECTV. REPAIR OR REPLACEMENT AS PROVIDED IN THIS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY. IN NO EVENT WILL DIRECTV BE LIABLE FOR ANY AMOUNT GREATER THAN THE RETAIL PRICE OF THE DIRECTV CINEMA CONNECTION KIT. DIRECTV SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THE DIRECTV CINEMA CONNECTION KIT.

SOME STATES DO NOT ALLOW LIMITATIONS ON WARRANTIES, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE.

DIRECTV, LLC.
2230 E. Imperial Hwy.
El Segundo, CA 90245
1.800.DIRECTV

B:8.75"
T:8.5"
S:8.25"
S:5"
T:5.25"
B:5.5"

FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

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 5.15~5.25 GHz frequency range, it is restricted to an 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 U.S. 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 and 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 5600–5650MHz will be disabled by the software during manufacture and 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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B:8.75"
T:8.5"
S:8.25"

S:5"
T:5.25"
B:5.5"

DTV_Slug_Templates_032211.indd

CSR062_Manual_Refresh_M4R.indd
Mac HD:Users:KKim2@DIRECTV.com:Desktop:CSR062_Manual_Refresh_M4R Folder:CSR062_Manual_Refresh_M4R.indd

DIRECTV

| **User:** Kim, Ka Ran | **Printed at:** 2-4-2013 5:38 PM | **From:** NYC-D79269M | **Last saved:** 2-4-2013 5:38 PM | **Page #:** 26 |
| | | | | **Print %:** None |

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GL#	None	_____ Creative Dir/Art	john vetter
CC#	None	_____ Assoc. Creative Dir/Art	None
IO#	None	_____ Sr. Art Director	amanda assadi
Live	8.25" x 5"	_____ Creative Dir/Copy	None
Trim	8.5" x 5.25"	_____ Assoc. Creative Dir/Copy	None
Bleed	8.75" x 5.5"	_____ Copywriter	None
Folded Size	None	_____ Photo Editor	None
Gutter	None	_____ Sr. Account Manager	None
Panel Sizes	None	_____ Account Manager	None
		_____ Sr. Studio Manager	None
		_____ Studio Manager	None
		_____ Print Production	None

LAYERS: art, Crop Cubed, text, images, Slug Cubed |
FONTS: Gotham (Light, Bold, Medium; OpenType), DINOT (Regular, Bold; OpenType) | **INKS:** Cyan, Magenta, Yellow, Black | **IMAGES:** CSR062_ManRefr_TopGrad_Left_M4R.tif (CMYK; 300 ppi; 100%) | **NOTES:** None

Web/Digital: □ Set ruler to pixels □ Proof JPG □ Release JPG

To Do:
□ Changes as marked
□ Make mechanical
□ Release/upload

Layers:
□ BAU   □ RGN
□ Other:
Total number of versions:

Return to:
□ Traffic
□ Proofreading

Output:
□ New laser
□ Separations
□ Build comp

PDF:
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□ No crop
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□ Low res
□ No crop
□ No slug

Proof:
□ GRACoL   □ NP-SNAP
□ SWOP3   □ NP-ISO
Size:

Upload to:
□ BrandMuscle
□ Other:

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DTV_Slug_Templates_032211.indd

CSR062_Manual_Refresh_M4R.indd
Mac HD:Users:KKim2@DIRECTV.com:Desktop:CSR062_Manual_Refresh_M4R Folder:CSR062_Manual_Refresh_M4R.indd

User: Kim, Ka Ran	**Printed at:** 2-4-2013 5:38 PM	**From:** NYC-D79269M	**Last saved:** 2-4-2013 5:38 PM	**Page #:** 27
				Print %: None

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IO#	None	_____ Assoc. Creative Dir/Art	None
		_____ Sr. Art Director	amanda assadi
Live	8.25" x 5"	_____ Creative Dir/Copy	None
Trim	8.5" x 5.25"	_____ Assoc. Creative Dir/Copy	None
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Folded Size	None	_____ Photo Editor	None
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Panel Sizes	None	_____ Account Manager	None
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		_____ Studio Manager	None
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LAYERS: art, Crop Cubed, text, images, Slug Cubed | **FONTS:** Gotham (Light, Bold, Medium; OpenType), DINOT (Regular, Bold; OpenType) | **INKS:** Cyan, Magenta, Yellow, Black | **IMAGES:** CSR062_ManRefr_TopGrad_Right_M4R.tif (CMYK; 300 ppi; 100%) | **NOTES:** None

Web/Digital: ☐ Set ruler to pixels ☐ Proof JPG ☐ Release JPG

To Do: ☐ Changes as marked ☐ Make mechanical ☐ Release/upload

Return to: ☐ Traffic ☐ Proofreading

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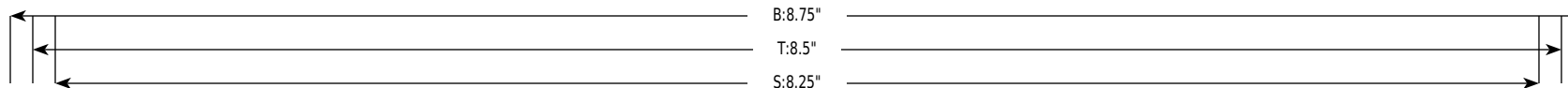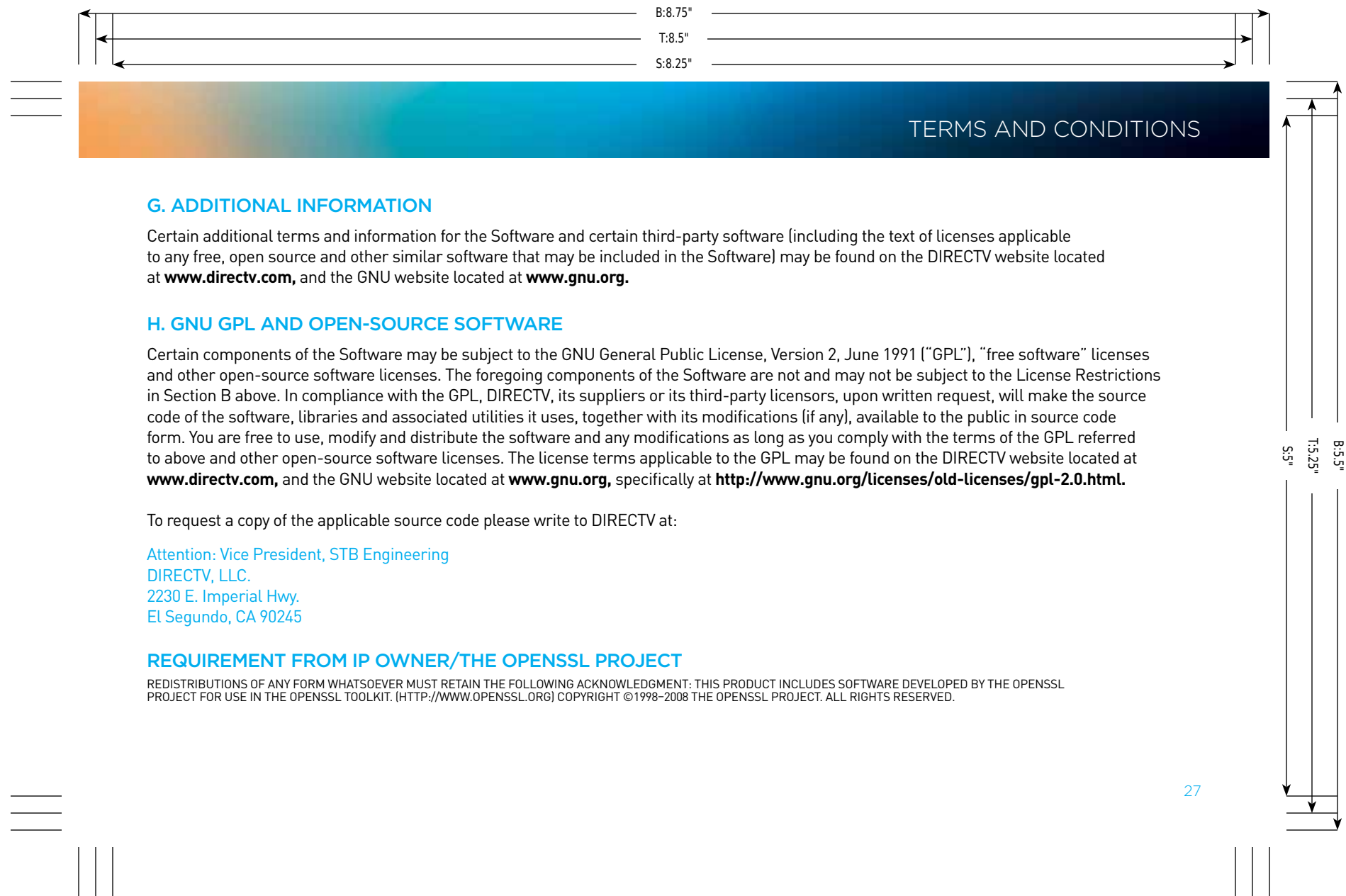Total number of versions:

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Proof: ☐ GRACoL ☐ NP-SNAP ☐ SWOP3 ☐ NP-ISO
Size:

Upload to: ☐ BrandMuscle ☐ Other:

B:8.75"
T:8.5"
S:8.25"

S:5.5"
T:5.25"
B:5.5"

DIRECTV CINEMA™ CONNECTION KIT

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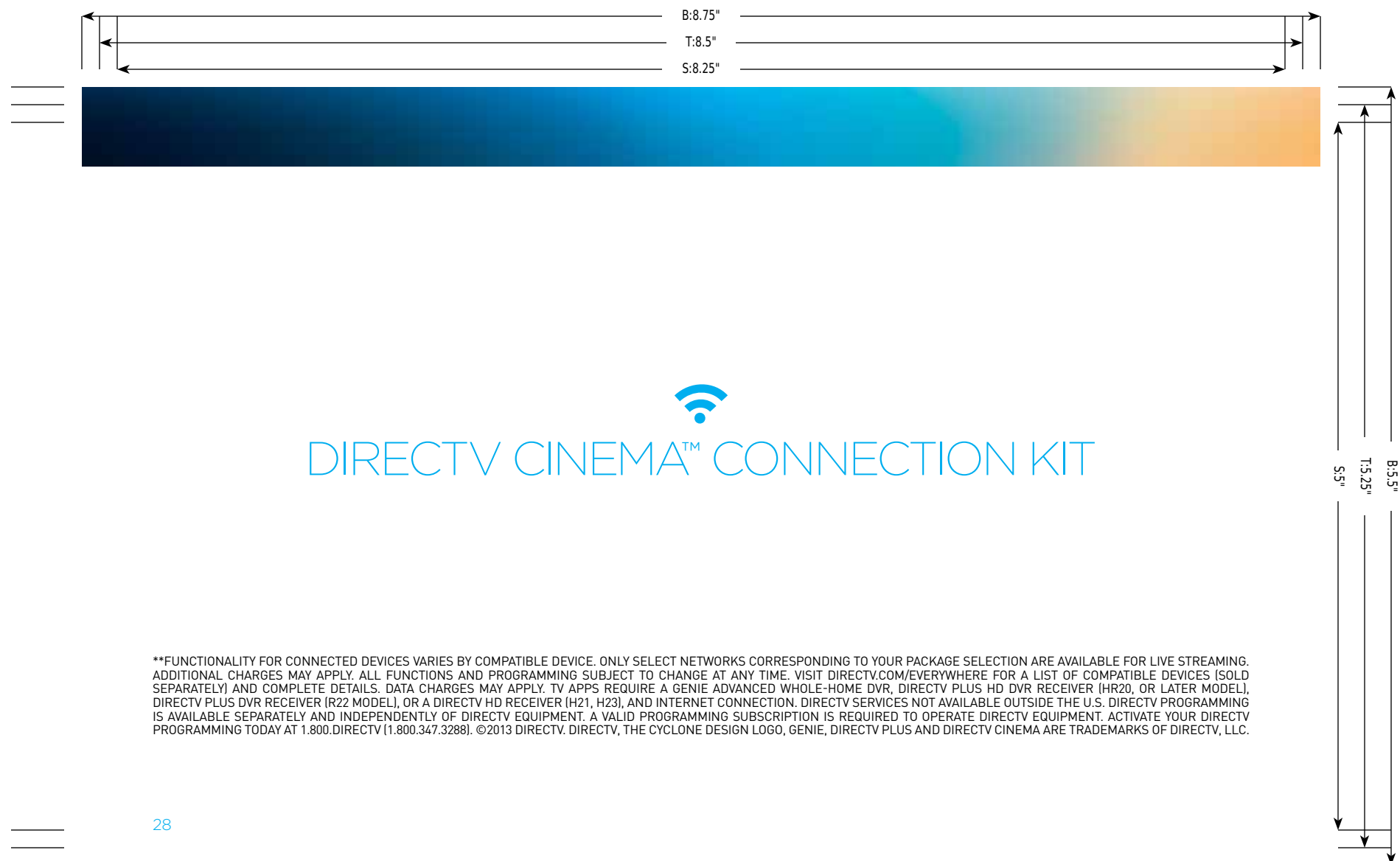DTV_Slug_Templates_032211.indd

CSR062_Manual_Refresh_M4R.indd
Mac HD:Users:KKim2@DIRECTV.com:Desktop:CSR062_Manual_Refresh_M4R Folder:CSR062_Manual_Refresh_M4R.indd

User: Kim, Ka Ran   **Printed at:** 2-4-2013 5:38 PM   **From:** NYC-D79269M   **Last saved:** 2-4-2013 5:38 PM   **Page #:** 28   **Print %:** None

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		_____ **Sr. Art Director**	amanda assadi	
Live	8.25" x 5"	_____ **Creative Dir/Copy**	None	
Trim	8.5" x 5.25"	_____ **Assoc. Creative Dir/Copy**	None	
Bleed	8.75" x 5.5"	_____ **Copywriter**	None	
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Folded Size	None	_____ **Sr. Account Manager**	None	
Gutter	None	_____ **Account Manager**	None	
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LAYERS: art, Crop Cubed, text, images, Slug Cubed | FONTS: Gotham (Light, Extra Light; OpenType), **DINOT** (Regular; OpenType) **| INKS:** ☐ Cyan, ☐ Magenta, ☐ Yellow, ☐ Black **| IMAGES:** **CSR062_ManRefr_TopGrad_Left_M4R.tif** (CMYK; 300 ppi; 100%) **| NOTES:** None

Web/Digital:

To Do:
☐ Set ruler to pixels ☐ Proof JPG ☐ Release JPG
☐ **Changes as marked**   **Return to:**
☐ **Make mechanical**   ☐ Traffic
☐ **Release/upload**   ☐ Proofreading

Layers:
☐ BAU   ☐ RGN
☐ Other:
Total number of versions:

Output:
☐ New laser
☐ Separations
☐ Build comp

PDF:
☐ x1a
☐ No crop
☐ No slug

☐ Low res
☐ No crop
☐ No slug

Proof:
☐ GRACoL   ☐ NP-SNAP
☐ SWOP3   ☐ NP-ISO
Size:

Upload to:
☐ BrandMuscle
☐ Other: