ROKU™

User Guide

Contents

Chapter 1
Welcome

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Congratulations on your purchase of the Roku™ Digital Video Player. In just a few minutes you'll be ready to select videos and watch them instantly on your TV.

What's in the box?

Your Digital Video Player package should include all of these items:

Overview

Before you set up your player, get familiar with the inputs on the player and the buttons on the remote control.

Player inputs

Status light

IR receiver

Optical audio

Component video

Power

S-Video

Reset button

Composite video

Audio

HDMI

Ethernet

Remote control

Home

Select

Up

Up

Right

Down

Reverse
scan

Forward
scan

Play/Pause

Roku
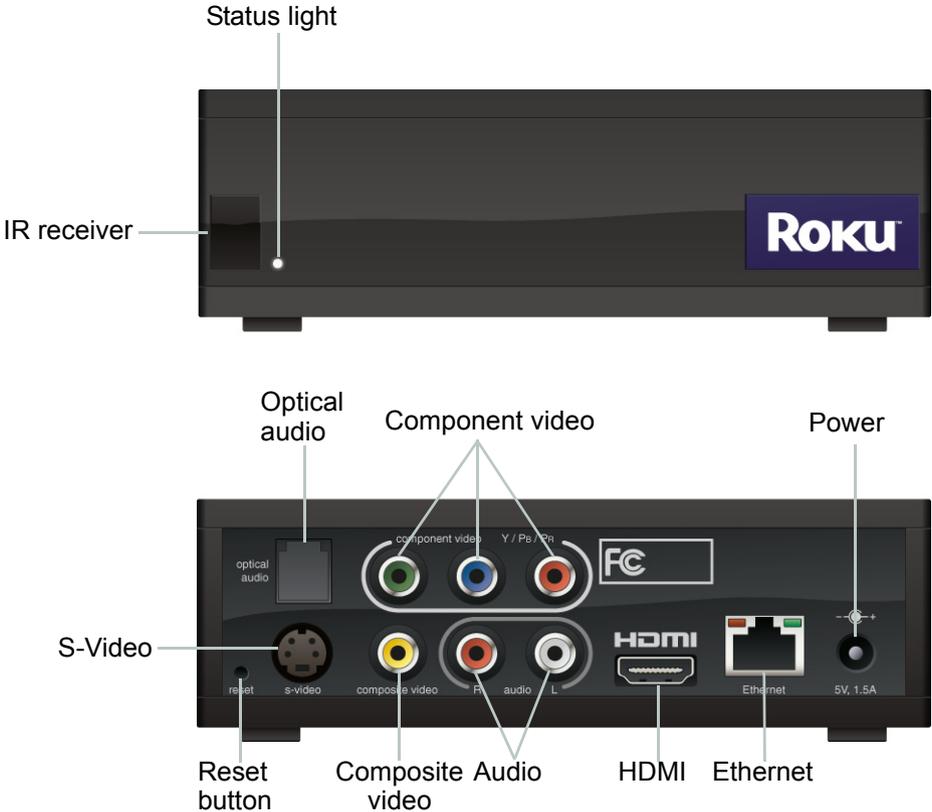
Inserting the batteries in the remote control

1 Do one of the following:

- If your remote has a battery door release button on the back, press the button and then slide the top panel upward to open the remote.

- If your remote doesn't have a battery door release button, just slide the top panel upward to open the remote.

2 Insert 2 AAA batteries (included) into the battery compartment.

3 Align the top edge of the battery door with the notches near the top of the remote, and then slide the battery door onto the back of the remote control until it clicks into place.

Notches

Battery door release

Chapter 2
Connecting Your Player

To use your player, you need to connect it to your TV, your network, and a power source.

Connecting your player to your TV

There are several ways to connect your player to your TV. The method you choose depends on the inputs supported by your TV and the cables you have available.

Your player includes a combination cable that has both composite video and stereo audio connectors. If you purchased the optional cable package, you also received an optical audio cable, a component video cable, and an HDMI cable. (S-Video cables are sold separately and can be purchased at most stores that sell audio/video equipment.)

The type of connection you set up between your player and your TV, combined with the speed of your Internet connection, determine the quality of your audio/video experience when you watch videos through your player.

The following chart ranks the audio and video resolution for each setup option, assuming that the resolution is not compromised by your Internet connection:

Video		Audio	
Composite	✳	Stereo	✳✳✳
S-Video	✳✳	Optical	✳✳✳✳
Component	✳✳✳	HDMI	✳✳✳✳
HDMI	✳✳✳✳		

NOTE: *Even if you use a high-resolution setup, audio/video quality may be compromised based on the speed of your broadband Internet connection.*

Viewing HD video

To view HD video you must:

- Connect your player to an HDTV using an HDMI or component video cable. See the next section **"Video connections"** for details.
- Connect your player to a broadband network with sufficient bandwidth to receive HD streams (4.0 Mbps or greater). See **"Connecting your player to your home network"** for details.
- Select the HDTV option in Display Type Settings. See **"Changing your display setting"** for details.
- Choose a video that is available in HD format. Some channels do not offer HD content, and even if the channel offers HD content, a particular video may not be available in HD.

Video connections

Connecting a composite video cable

1   Insert the yellow connector on the standard A/V cable into the yellow composite video jack on your player.

2   Insert the yellow connector on the other end of the standard A/V cable into the yellow composite video jack on your TV or A/V receiver.

Connecting an S-Video cable

1   Insert one end of the S-Video cable into the S-Video jack on your player.

2   Insert the other end of the S-Video cable into the S-Video jack on your TV or A/V receiver.

Connecting a component video cable

1 Insert one end of the green, blue, and red video cable into the jacks with the matching colors on your player.

2 Insert the other end of the green, blue, and red cable into the corresponding component video jacks on your TV or A/V receiver.

Connecting an HDMI cable

1 Insert one end of the HDMI cable into the HDMI jack on your player.

2 Insert the other end of the HDMI cable into the HDMI jack on your TV or A/V receiver.

NOTE: *If you use an HDMI cable, you don't need separate audio and video cables, unless you're routing the sound to an audio receiver.*

Audio connections

For standard stereo sound (2-channels, left/right), use the red and white connectors on the composite cable. For surround sound (5.1 audio), use either an HDMI or optical audio cable, if available.

Connecting a stereo cable

1 Insert the red and white connectors on the standard A/V cable into the red (Right) and white (Left) audio jacks on your player.

2 Insert the other end of the stereo cable into the red (Right) and white (Left) audio jacks on your TV or A/V receiver.

Connecting an optical audio cable

1 If present, remove the protective caps from the optical audio cable connectors.

2 Insert one end of the optical audio cable into the optical audio jack on your player.

3 Insert the other end of the optical audio cable into the optical audio jack on your TV or A/V receiver.

Connecting an HDMI cable

1   Insert one end of the HDMI cable into the HDMI jack on your player.

2   Insert the other end of the HDMI cable into the HDMI jack on your TV or A/V receiver.

> **NOTE:** *If you use an HDMI cable, you don't need separate audio and video cables.*

Connecting your player to your home network

To view videos through your player, you must connect your player to your home network using either a wireless or wired connection. Your home network must have broadband Internet access, so that your player can access the Internet when it is connected to your home network. A minimum connection speed of 1.5Mbps is required. However, we recommend using a connection that is 4.0Mbps or faster.

If you're using a wired connection, follow these steps to connect your player to your network. If you're using a wireless connection, skip ahead to the next section, **"Connecting your player to a power source"**.

1   Connect one end of a CAT5 ethernet cable to the ethernet jack on your player. (You can purchase an ethernet cables at most stores that sell computer equipment or electronic supplies.)

2   Connect the other end of the ethernet cable to your Internet router.

> **NOTE:** *If you're using a wireless connection, you don't need to connect an ethernet cable, so you can skip this step.*

Connecting your player to a power source

Like most home entertainment products, your player requires electricity to run.

1 Connect the AC adapter to the back of your player.

2 Insert the power plug into a power outlet.

Chapter 3
Setting Up Your Player

After you connect your player, as described in the previous chapter, you're ready to access your player and complete Guided Setup to set up your wireless network connection (if applicable).

Accessing your player

After you plug your player into a power outlet, it is on all the time. There is no power button to turn on and off. You simply access your player through your TV.

1   Turn on your TV, and if necessary, select the input on your TV that displays the player. When the player is properly connected, you see the Roku logo followed by the Welcome screen.

2   When the Welcome screen appears, point your remote at your player, and press **select** ⊙.
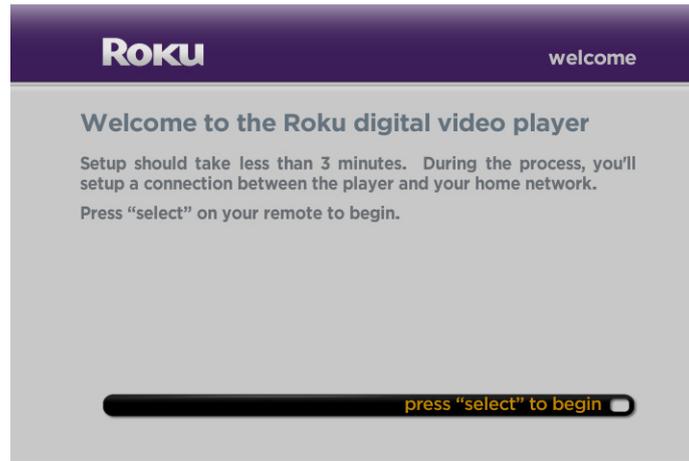
Selecting your network type

If you're setting up a wireless connection, make sure you have the following information handy:

- Wireless network name (also known as the SSID)
- Security key or passphrase (if your network is secured)
- Security method (supported types are: WEP, WPA, and WPA2)

1 Do one of the following depending on your network type:
- **Wired:** Make sure **wired** is highlighted, press **select** ⬤, and you're done with setup.

- **Wireless:** Make sure your player is within range of your wireless router. Press **down** ⬚ on the remote to highlight **wireless**, and then press **select** ⬤. Complete the rest of the steps in this section.
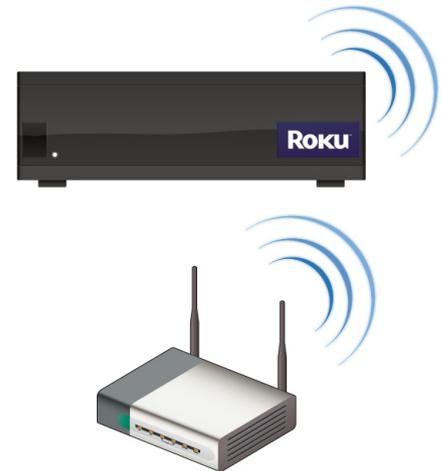
2 Do one of the following:

- If your player detects your home network, press **left** ⬦ or **right** ⬦ on the remote to highlight your home network, and then press **select** ⬤.
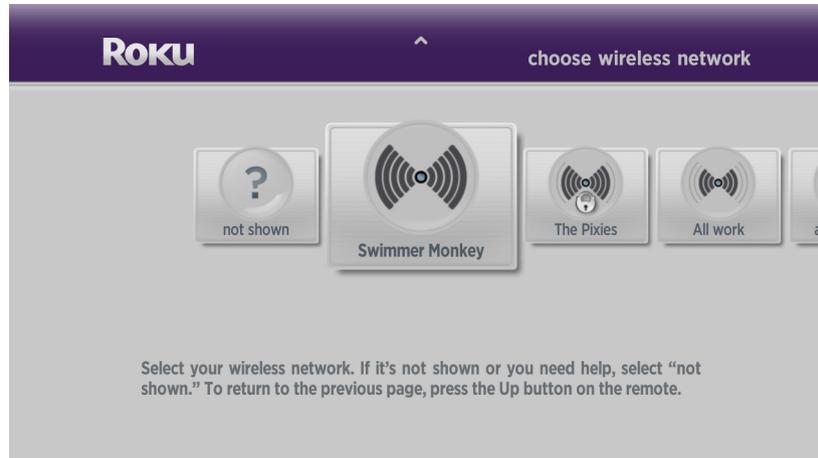
NOTE: *The waves radiating from the center of the icon indicate the strength of the wireless network connection. A weak network connection may impact the quality of the video you receive with your player.*

- If your player doesn't detect your network and your network broadcasts its name (also known as the SSID), press **left** ◁ or **right** ▷ on the remote to highlight **not shown**, and then press **select** ⊙. Make sure your player is within range of your wireless router, highlight **scan again**, and then press **select** ⊙.
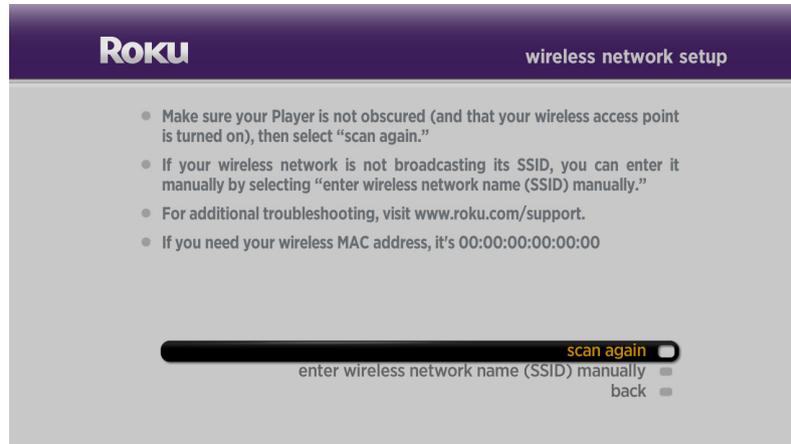
- If your network doesn't broadcast its name (it has a hidden SSID), press **left** ◁ or **right** ▷ on the remote to highlight **not shown**, and then press **select** ⊙. Highlight **enter wireless network name (SSID) manually**, press **select** ⊙, and then see **"Manually entering your network's name (SSID)"** for additional instructions.

3   If your network requires a security key or passphrase, use the remote to highlight the first
    character of the key or passphrase and then press **select** 🔘 to enter it in the box at the top
    of the screen. Repeat this process to enter the rest of the characters in the key or passphrase.

4   After you enter the security key or passphrase, press **down** 👁️ to highlight **done**, and then
    press **select** 🔘.

Chapter 4
Using Your Player

After you setup your player, you're ready to select a channel. You can then use your player's remote to select and watch videos on your TV. You'll be amazed at how quick and easy it is!

NOTE: *Some channels require account setup the first time you access the channel. If you need help setting up an account for a channel, go to* **www.roku.com/support***.*

Selecting a video to watch on your TV

After you set up your player you can browse and watch videos on your TV.

NOTE: *Some channels require selecting videos on your computer in order to access them on your TV. For information on selecting videos for a specific channel, go to* **www.roku.com/support***.*

1   Turn on your TV, and if necessary, select the input on your TV that displays the player.

2   On the player remote, press **home** ⬚.

3   Press **left** or **right** to highlight the channel you want to watch, and then press **select** ⬤.

4   Press **left** or **right** to scroll through the videos available on this channel.

5   Highlight a video and then do either of the following:

- Press **play** ⬚ to begin viewing the selected video.

- Press **select** ⬤ to view details for the selected video, and then press **up** ⬚ or **down** ⬚ to choose any of the menu items.

6   Press **up** ⬚ to return to the video list for the current channel, or press **home** ⬚ to select another channel.

Playing a video

While watching a video via your player, you have full control over your viewing experience. You can use the buttons on the remote to pause and resume viewing and to scan forward and backward, just like when you watch a DVD. While playing a video, the buttons on the remote do the following:

Button	Action
play ▶❙❙	Starts playing the video. To pause a video while it's playing or to resume playing a paused video, press the button again.
up ⬱	Stops the video.
select ⬤	Pauses playing the video and enters frame scanning mode.
right ▷	Pauses playing the video and enters frame scanning mode. To scan forward one frame at a time, press the button again.
left ◁	Pauses playing the video and enters frame scanning mode. To scan backward one frame at a time, press the button again.
forward scan ▶▶	Pauses playing the video and scans forward through the video. To scan faster, press the button again. To play the highlighted scene, press **select** ⬤ or **play** ▶❙❙. To resume playing from the point you paused the video, press **up** ⬱.
reverse scan ◀◀	Pauses playing the video and scans backward through the video. To scan faster, press the button again. To play the highlighted scene, press **select** ⬤ or **play** ▶❙❙. To resume playing from the point you paused the video, press **up** ⬱.
home ⌂	Stops the video and displays the Home screen.

Chapter 5
Adjusting Settings on Your Player

Settings enable you to access your network, display, sound, and screensaver settings. You can also view information about your player and reset your player to the original factory settings.

Changing your network settings

If you install a new network router or change to a different Internet Service Provider (ISP), you need to update your network settings.

1   Press **home** ⬛ to go to the Home screen.

2   Highlight **settings** ⚙, and then press **select** ⬤ to display the Settings screen.

3 Highlight **network settings**, and then press **select** ⬤.
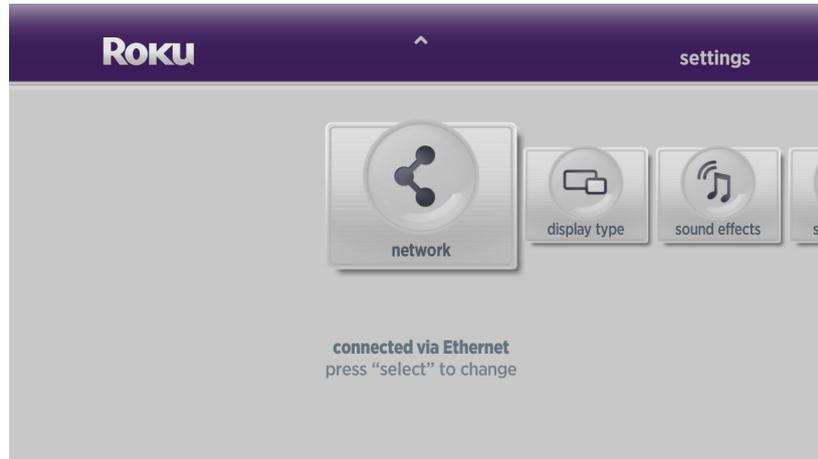
4 Highlight **repeat guided setup** and then press **select** ⬤.
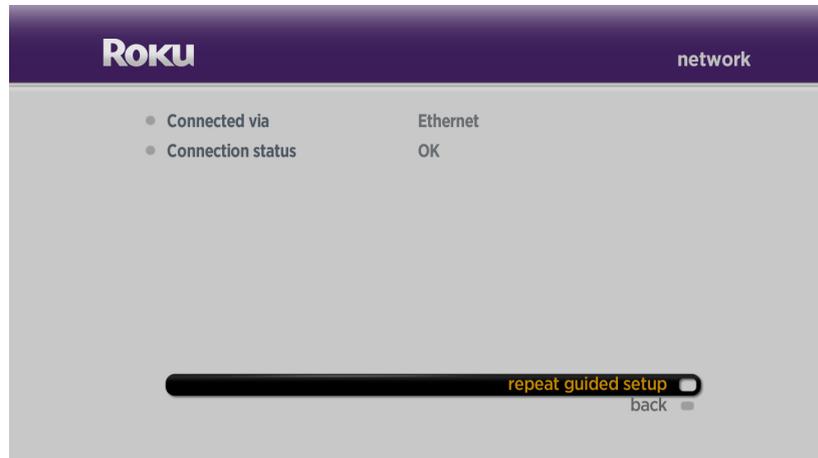
5 Follow the onscreen instructions to enter your new network settings. See **"Selecting your network type"** for details.

Changing your display setting

If you purchase a new TV or connect your player to a different TV you already have, you can change your display type selection.

1 Press **home** to go to the Home screen.
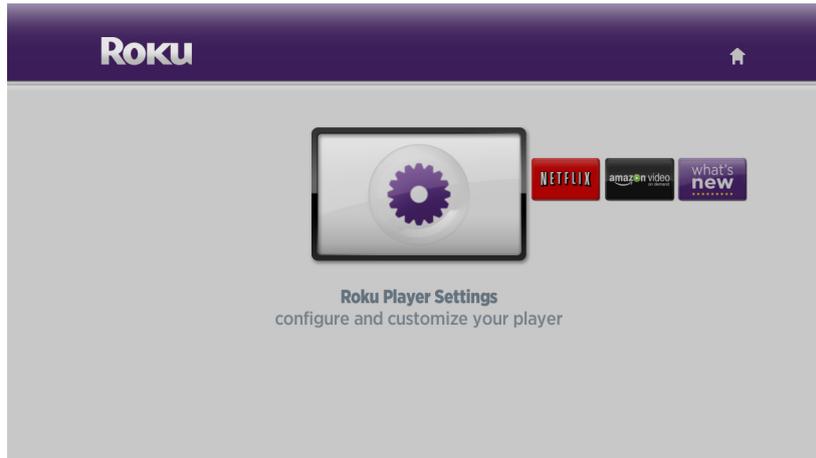
2 Highlight **settings**, and then press **select** to display the Settings screen.

3 Highlight **display type**, and then press **select** ⬤.

4 Press **left** ◁ or **right** ▷ on the remote to highlight **HDTV**, **4:3 standard,** or **16:9 anamorphic** (also known as *widescreen*, *full*, or *stretch* mode), and then press **select** ⬤.

5 Press **select** ⬤ to accept your new the setting.

Setting the volume for sound effects

You can adjust the volume level of the sound effects produced by your player, or you can turn off the sound effects completely.

1   Press **home** ▢ to go to the Home screen.

2   Highlight **settings** ⚙ , and then press **select** ⊙ to display the Settings screen.

3 Highlight **sound effects**, and then press **select** ⊙.

4 Press **up** ⌣ or **down** ⌣ to highlight the volume level you want to use, and then press **select** ⊙.
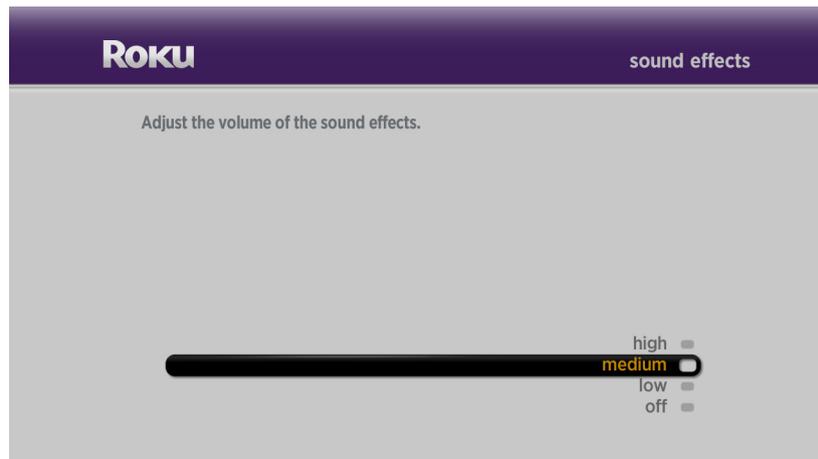
Changing your screensaver settings

When your player remains inactive for five minutes, the screensaver appears. You can, however, adjust this setting and choose how much time must pass before the screensaver appears, or disable the screensaver completely.

1   Press **home** ▭ to go to the Home screen.
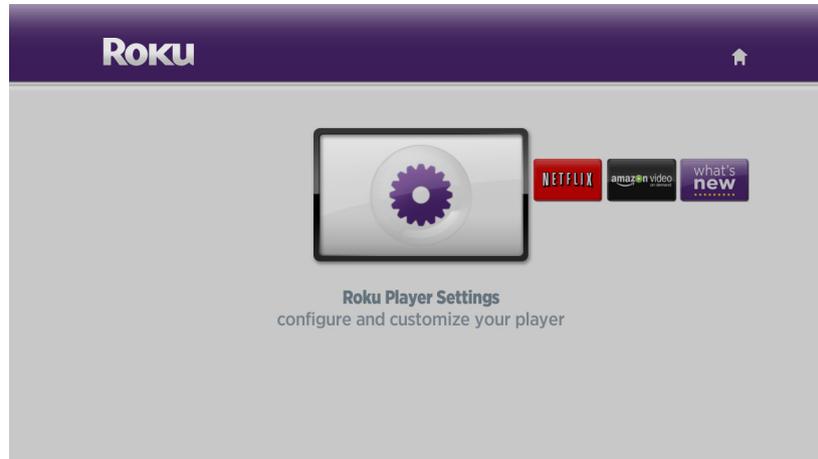
2   Highlight **settings** ⚙ , and then press **select** ⊙ to display the Settings screen.

3 Highlight **screensaver**, and then press **select** ⊙.
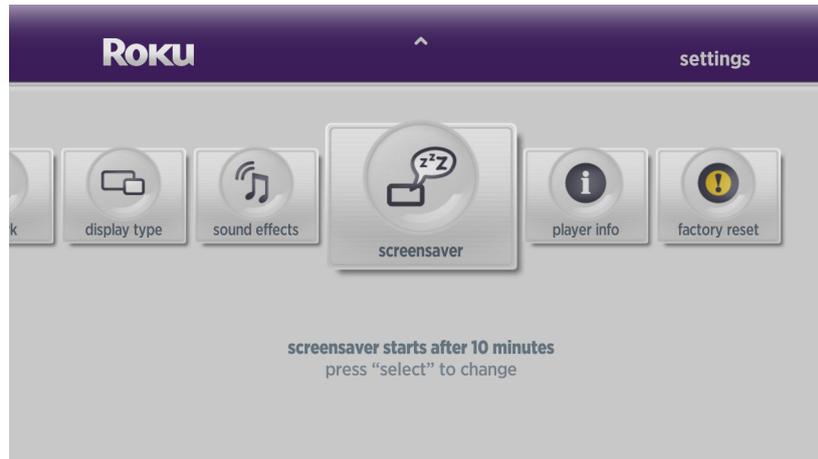
4 Press **up** ⌃ or **down** ⌄ to highlight the option you want to use, and then press **select** ⊙.
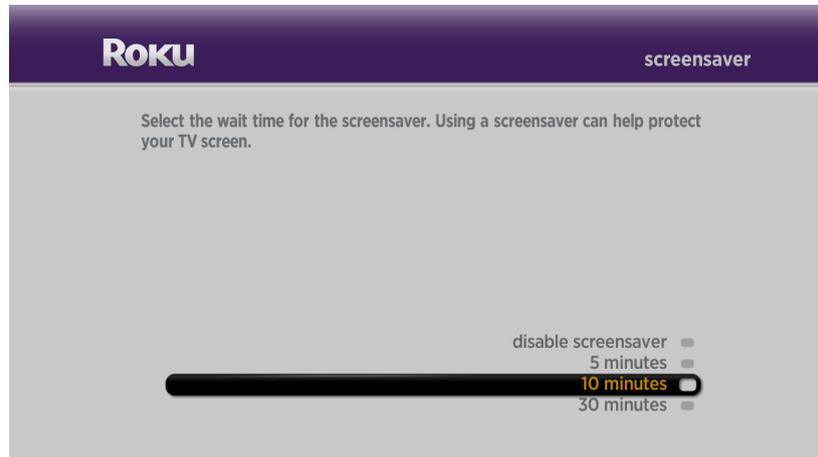
Viewing and updating your player info

You can view information about your player, such as the hardware and software version and the serial number, as well as your current network settings. You can also check for software updates to keep your player up-to-date.

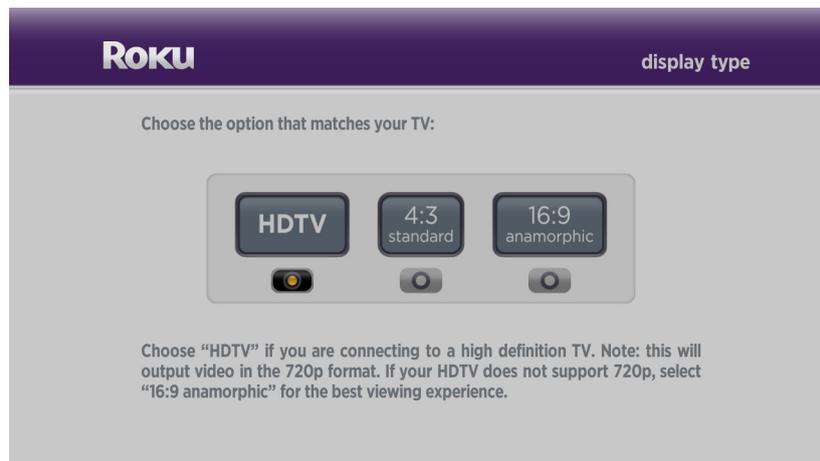**1**   Press **home** 🔲 to go to the Home screen.
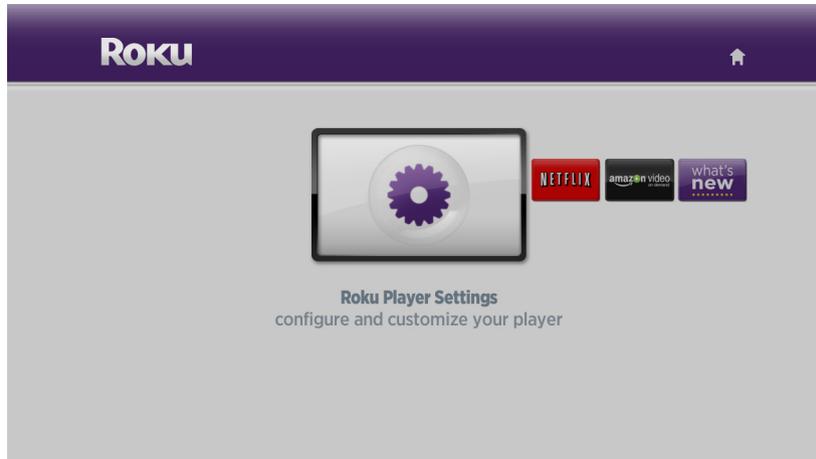
2   Highlight **settings** ⚙, and then press **select** ⦿ to display the Settings screen.

3 Highlight **player info**, and then press **select** ⊙.

4 Highlight **check for update** and then press **select** ⊙.
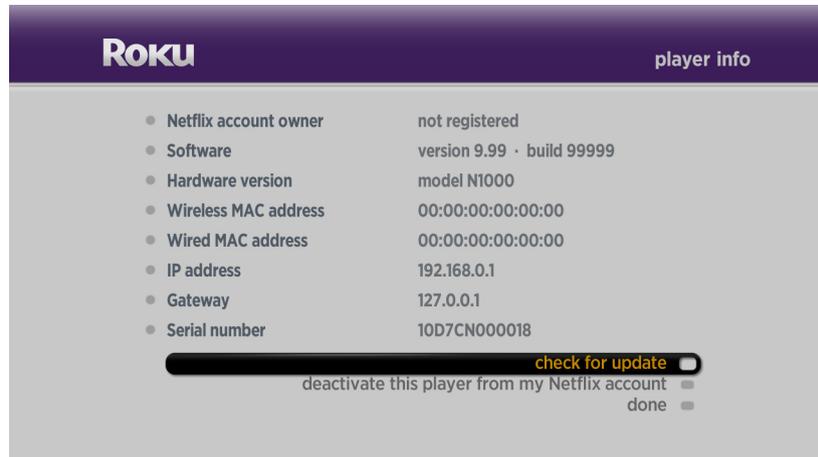
5   Highlight **yes** and then press **select** ⊙ to begin the update.
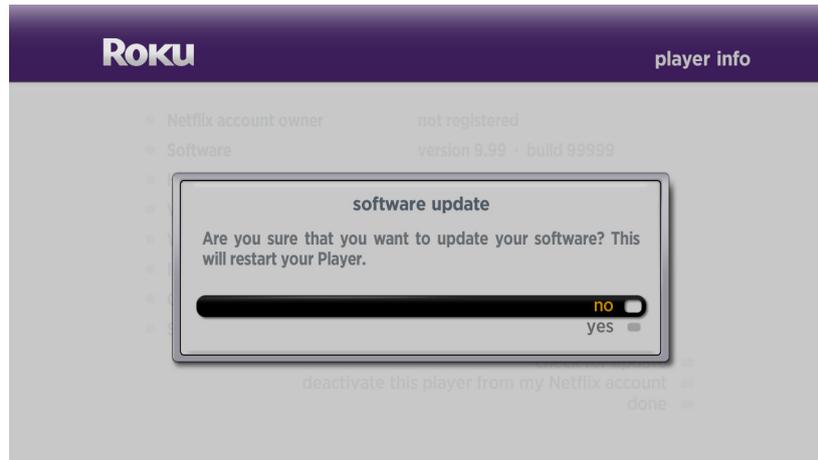
6   When you're player finishes updating, it restarts and displays the Home screen.

Performing a factory reset

Performing a factory reset erases all of your settings and account information and restores your player's original factory settings. If you plan on selling your player, we recommend that you perform a factory reset before delivering the player to the new owner.

> **WARNING:** *Performing a factory reset deactivates your player and erases all of your settings. If you want to keep your settings and keep your player activated, do a restart instead (see* **"Using the Reset button"** *for details).*

1   Press **home** ⬜ to go to the Home screen.
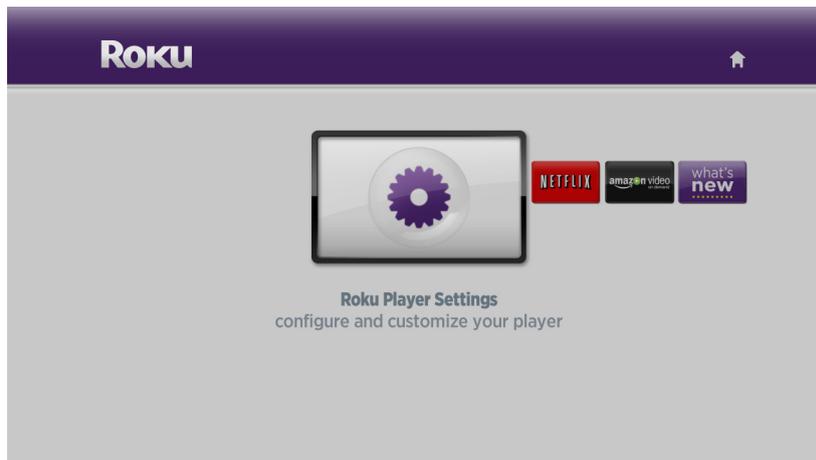
2   Highlight **settings** ⬜ , and then press **select** ⬤ to display the Settings screen.

**3** Highlight **factory reset**, and then press **select** ⊙.
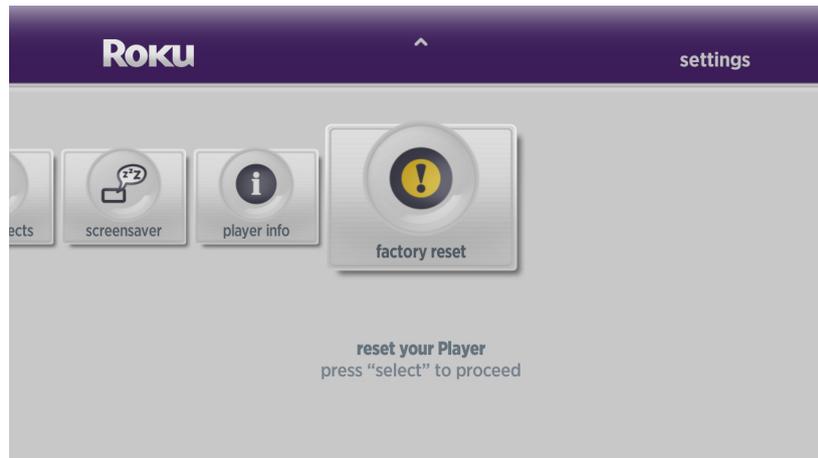

4 To continue with the reset, select **factory reset**. To cancel the reset, select **back**.
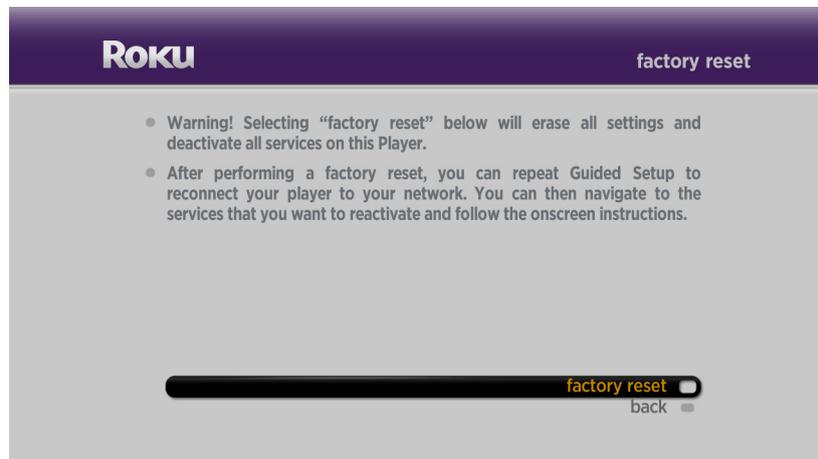
5   When prompted, highlight **yes** to confirm that you want to reset your player, and then press **select** ⊙.
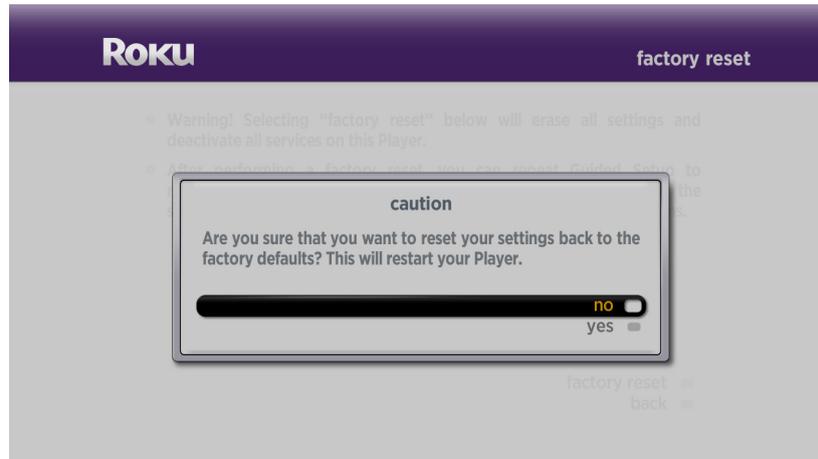
Chapter 6
Additional Information

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This section contains more information about select topics in this guide.

Manually entering your network's name (SSID)

If your network is setup as a hidden network that doesn't broadcast its name, you can enter the name manually.

1   From the Choose Wireless Network screen in Guided Setup or the Network Settings screen, highlight **not shown** and press **select** ⬤.
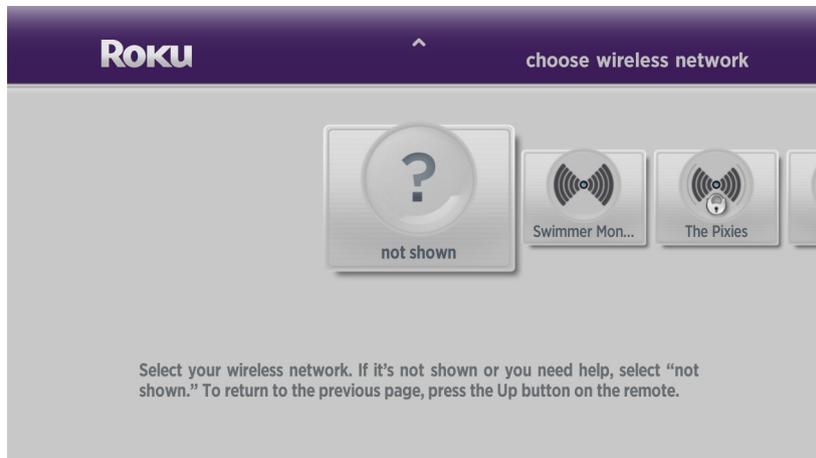
2 Highlight **enter wireless network name (SSID) manually**, and then press **select** ⊙.
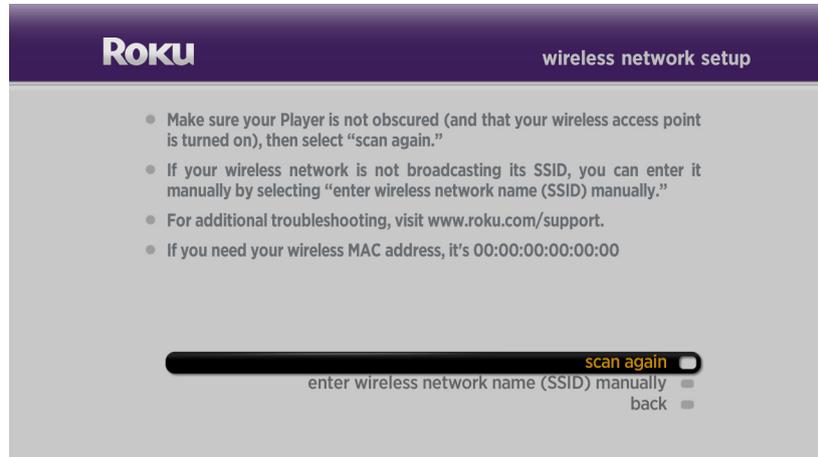
3 Use the remote to highlight the first character of the network name, and then press **select** ⊙ to enter it in the box at the top of the screen. Repeat this process to enter the rest of the characters in the network name.

4 After you enter the network name, press **down** ⌄ to highlight **done**, and then press **select** ⊙.

Using the Reset button

You can use the Reset button to restart your player or to perform a factory reset and restore the original factory settings.

> **WARNING:** *Performing a factory reset deactivates your player and erases all of your settings. If you want to keep your settings and keep your player activated, do a restart instead.*

- To restart your player, press the **Reset** button.
- To do a factory reset, press and hold the **Reset** button for **15 seconds**.

Reset button

Understanding player performance

The quality of the video and audio you receive via your player is dependent on a combination of several factors:

- **Your audio/video connections.** The type of audio and video connections you use to connect your player and your TV may impact sound and picture quality. In general, HDMI and optical audio are superior to stereo audio. Similarly, HDMI and component video are superior to S-Video. Additionally, HDMI, component video, and S-Video are all better than composite video. Use your best available option when connecting the audio and video cables to your player.

- **Your broadband speed.** Your Internet Service Provider (ISP) determines your broadband speed. We recommend a minimum connection speed of 1.5 Mbps. For the best quality picture, a connection speed of 4.0 Mbps is required. Sometimes your broadband speed varies based on your ISP's network conditions. Contact your ISP if you have problems maintaining a fast connection that is reliable, or if you want to increase your connection speed. Many ISPs offer a variety of broadband speed options.

- **Your home network.** In many homes, the Internet connection is shared with other devices such as computers, gaming consoles, network hard drives, and so on. If any of these network devices are transferring large amounts of data across your network (such as a file transfer, online gaming, or other instances of streaming video), your sound and picture quality may be compromised.

Notices

Macrovision Statement

This product incorporates copyright protection technology that is protected by U.S. patents and other intellectual property rights. Use of this copyright protection technology must be authorized by Macrovision, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision. Reverse engineering or disassembly is prohibited.

U.S. Patent Nos. 5,583,936; 6,836,549; 5,315,448; 6,381,747; 6,501,842; and 7,050,698.

FCC Statement

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.

This product has been tested and complies with the specifications 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 according to 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 is found by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna
- Increase the separation between the equipment or devices
- Connect the equipment to an outlet other than the receiver's
- Consult a dealer or an experienced radio/TV technician for assistance

Pursuant to Part 15.21 of the FCC Rules, any changes or modifications to this equipment not expressly approved by the manufacturer may cause harmful interference and void your authority to operate this equipment.

Roku Digital Video Player License Agreement and Warranty Statement

IMPORTANT: READ THIS AGREEMENT CAREFULLY AND REVIEW THE FULL PRODUCT MANUAL AND SAFETY INFORMATION AT WWW.ROKU.COM BEFORE POWERING UP YOUR ROKU PRODUCT FOR THE FIRST TIME.

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Please visit **www.roku.com** for detailed information on our use of third party software.

Account with a Service Provider
In order to use the Roku Product, you may be required to maintain a valid and active account in good standing with one of Roku's content service providers ("Service Provider"). You must adhere to the Service Provider's terms of service with respect to your relationship with any Service Provider that you choose to use. See **www.roku.com** for a list of Service Providers for the Roku Product. Roku may add or remove Service Providers at any time, at its sole discretion.

Privacy
Our privacy policy explains our policies regarding the collection, use, and disclosure of personally identifiable and anonymous information. Such policy may be accessed through our website at **www.roku.com/privacy** and may be modified by Roku at any time for any reason. Roku collects and uses anonymous information that is not personally identifiable to you. Once you register the Roku Product, we will also collect and use personally identifiable information that you provide as part of the registration such as your name, address, email address, and phone information. We may also collect and use certain anonymous and personally identifiable information, as applicable, regarding the Roku Product including, but not limited to, billing records, maintenance and repair records, marketing information, and customer feedback. On behalf of your Service Provider, we may also collect certain information regarding your usage of the Roku Product in connection with a video on demand service (the "Service Provider Information"), which we will provide to your Service Provider. The Service Provider Information is only identifiable by a unique identification number, but the Service Provider may be able to link the identification number to personally identifiable information they have collected on their own, for example, in the case of your having an account with the Service Provider.

The collection, use and disclosure of the Service Provider Information is subject to the privacy policies of the Service Provider. The Service Provider's privacy policy is independent of Roku's privacy policy. Before selecting a Service Provider, you should review the Service Provider's privacy policy by visiting its website.

Advertising and Promotional Messages

Roku and its Service Providers reserve the rights to deliver and display advertising and promotional messages to you through the Roku Product and to include such advertising and promotional messages in or with any user interface, notices or content that is displayed using the Roku Product.

Thirty-Day Money Back Guarantee

If you are the original purchaser and you are not completely satisfied with the Roku Product, Roku offers a 30-day money back guarantee for the Roku Product. You may return the Roku Product for a refund of your purchase price and any sales taxes charged, but excluding any shipping and handling charges, within thirty (30) days from the date of purchase. For returns made within the 30-day period, credit will be issued subject to receipt and inspection of the returned Roku Product. However, if you fail to return the Roku Product within such 30-day period, you are not eligible for this offer and no credits will be issued. Please see Return and Warranty Service Process below for return instructions.

Limited Warranty

Subject to the provisions herein, Roku warrants the Roku Product against defects in materials and workmanship under normal use for a period of one (1) year from the date of purchase ("Warranty Period"). If Roku determines that the Roku Product is defective, Roku will either repair the unit or replace the unit with either a new or rebuilt Roku Product, at its option, at no charge to you. If the Warranty Period has expired or is otherwise not applicable (see Scope and Limitation on Warranty below), you are responsible for the payment of all labor charges, parts, and materials, or you may purchase a replacement Roku Product at your own expense. THE FOREGOING SETS FORTH ROKU'S SOLE OBLIGATION AND YOUR EXCLUSIVE REMEDY IN THE EVENT OF ANY BREACH OF THIS LIMITED WARRANTY.

Return and Warranty Service Process

To return or obtain warranty service for a Roku Product, you must first obtain a Return Merchandise Authorization (RMA) number from a Technical Support Representative (TSR) at Roku. A TSR may be reached by emailing help@roku.com or calling our toll-free number for customer care (1-888-600-7658 from the US). RMA numbers expire: (1) thirty days from your date of purchase in the case of a return under Roku's Thirty-Day Money Back Guarantee (described above) or (2) thirty days from issuance of the RMA number in the case of a return under Roku's Limited Warranty (described above). We may attempt to troubleshoot a warranty-related problem prior to issuing an RMA number. Please be prepared to provide additional information upon request. Once an RMA number is obtained, you must ship your Roku Product, freight prepaid, together with proof of purchase and all accessories, in either the original packaging or packaging affording an equal degree of protection, to the Roku authorized distribution facility identified by the TSR. Failure to return any of the accessories could result in a delay and/or result in an invoice to you or credit to Roku for the missing accessories.

Important: When emailing for an RMA number, please provide the following information with your request: (a) model number, (b) serial number, (c) problem description, (d) software version (located in the System Configuration menu), (e) date of purchase, (f) place of purchase (dealer or online place of purchase), (g) return shipping address (P.O. boxes are not accepted), and (h) date of purchase.

Scope of and Limitation on Warranty

The warranty on the Roku Product is limited to the repair or replacement of defective units as described in Limited Warranty above. This warranty does not cover customer training or education, installation, set up adjustments, or signal reception problems. This warranty also does not cover any issue related to the service provided by your Service Provider, including but not limited to service disruption, changes in service terms, changes in offerings, changes in format, or technical problems. This warranty does not cover damage due to acts of God, accident, misuse, abuse, negligence, commercial use or modification of, or to any part of, your Roku Product. This warranty does not cover damage due to improper operation or maintenance, connection to improper voltage supply or attempted repair by anyone other than a facility authorized by Roku to service your Roku Product. This warranty does not cover consumables (such as fuses and batteries). This warranty is valid only in the country of purchase from Roku or an authorized Roku distributor or dealer.

Warranty Disclaimer

THE LIMITED WARRANTY AND REMEDIES STATED ABOVE ARE EXCLUSIVE AND IN LIEU OF ALL OTHERS, ORAL OR WRITTEN, EXPRESS, IMPLIED OR STATUTORY. ANY AND ALL OTHER WARRANTIES, INCLUDING IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, NONINFRINGEMENT OF THIRD PARTY RIGHTS, QUIET ENJOYMENT AND ACCURACY ARE EXPRESSLY EXCLUDED. ROKU'S WARRANTY DOES NOT APPLY TO ANY SEPARATELY LICENSED CODE. THESE WARRANTIES ONLY APPLY TO ROKU PRODUCTS PURCHASED FROM ROKU OR AN AUTHORIZED ROKU DEALER. Some jurisdictions do not allow limitations on how long an implied warranty lasts, so the limitations in the software and hardware warranties above may not apply to you. These limited warranties give you specific legal rights, and you may also have other rights which vary from jurisdiction to jurisdiction.

LIMITATION OF LIABILITY

IN NO EVENT WILL ROKU OR ITS SUPPLIERS BE LIABLE FOR ANY CONSEQUENTIAL, SPECIAL, EXEMPLARY, INCIDENTAL AND INDIRECT DAMAGES, OR FOR LOSS OF REVENUE OR PROFITS OR DATA OR USE OR FOR THE COST OF SUBSTITUTE GOODS, WHETHER IN CONTRACT OR TORT (INCLUDING NEGLIGENCE), ARISING OUT OF, OR IN CONNECTION WITH THE ROKU PRODUCT OR YOUR USE THEREOF. IN NO EVENT WILL ROKU'S OR ITS SUPPLIERS' TOTAL CUMULATIVE LIABILITY RELATING TO THE ROKU PRODUCT EXCEED THE PURCHASE PRICE OF THE ROKU PRODUCT. Some jurisdictions do not allow the exclusion of implied warranties or limitation of liability for certain incidental or consequential damages, so the exclusions set forth above may not apply to you.

Miscellaneous

This Agreement is the final, complete and exclusive agreement between the parties relating to the Roku Product and supersedes all prior or contemporaneous proposals, representations, understandings, or agreements relating thereto, whether oral or written. No waiver or modification of the Agreement will be valid unless signed by each party. Your right to use the Software will immediately terminate upon any breach of this Agreement. The waiver of a breach of any term hereof will in no way be construed as a waiver of any other term or breach hereof. If any provision of this Agreement is held by a court of competent jurisdiction to be unenforceable, the remaining provisions of this Agreement will remain in full force and effect. This Agreement shall be governed by the laws of the State of California without giving effect to any conflict of laws or principles that may provide the application of the law of another jurisdiction. Any action or proceeding arising from or relating to this Agreement may be brought in a federal court in the Northern District of California or in state court in Santa Clara County, California, and each party irrevocably submits to the jurisdiction and venue of any such court in any such action or proceeding. The United Nations Convention on

Contracts for the International Sale of Goods shall not apply to this Agreement. Should you have any question about this Agreement, or if you desire to contact Roku, please contact us by mail at Roku Inc., 12980 Saratoga Ave., Suite D, Saratoga, CA 95070.

Important Safety Instructions

1 **Read Instructions.** All the safety and operating instructions should be read before the product is operated.

2 **Retain Instructions.** The safety and operating instructions should be retained for future reference.

3 **Heed Warnings.** All warnings on the product and in the operating instructions should be adhered to.

4 **Follow Instructions.** All operating and use instructions should be followed.

5 **Cleaning.** Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

6 **Water and Moisture.** To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture. Apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on the apparatus. Do not use this product near water for example, near a bathtub, wash bowl, kitchen sink or laundry tub; in a wet basement; or near a swimming pool; and the like.

7 **Accessories.** Do not place this product on an unstable cart, stand, tripod, bracket or table. The product may fall, causing serious injury to a child or adult and serious damage to the product. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer, or sold with the product. A product and cart combination should be moved with care. Quick stops, excessive force and uneven surfaces may cause the product and cart combination to overturn.

8 **Power Sources.** This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company.

9 **Grounding or Polarization.** This product may be equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

10 **Power Cord Protection.** Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles and the point where they exit from the product.

11 **Overloading.** Do not overload wall outlets, extension cords or integral convenience receptacles as this can result in a risk of fire or electric shock.

12 **Object and Liquid Entry**. Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

13 **Servicing.** Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

14 **Damage Requiring Service.** Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- When the power-supply cord or plug is damaged,
- If liquid has been spilled or objects have fallen into the product,
- If the product has been exposed to rain or water,
- If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation,
- If the product has been dropped or damaged in any way, and
- When the product exhibits a distinct change in performance, this indicates a need for service.

15 **Heat.** The product should be situated away from heat sources such as radiators, heat registers, stoves or other products (including amplifiers) that produce heat.