

Connections and setup

Connecting external equipment with a composite AV video cable

If the best connection available on your device is AV or composite video output, connect it to the TV using a composite AV cable (not provided). Composite AV cables typically have three RCA-type plugs on each end, color coded as follows:

- Yellow Video
- Red Audio, right channel
- White or black Audio, left channel

Connect each plug to the corresponding connector on the device and on the TV.

Note: Select models have an AV Input that looks like a headphone jack. Use the breakout cable (included) to adapt this input to the three RCA -type plugs on your composite cable.

Connecting external equipment with an HDMI® cable

If possible, connect your devices using HDMI® cables (not provided). They help to provide the best video quality and also carry audio signals, so that only one cable is needed. For better picture quality, we recommend that you use cables designated as High Speed HDMI® Cables.

Tip: You might need to configure the device to send its signal through its HDMI® connector.

The connector labeled HDMI IN (ARC) has the additional ability to use the audio return channel to send digital audio to a receiver or sound bar, as explained in Connecting an AV receiver or digital sound bar.

Connecting headphones or analog sound bar to the TV

You can connect headphones or an analog sound bar (not provided) to the TV's headphone jack.

Tip: Inserting a plug in the headphone jack disables the sound from the TV's built-in speakers.

Warning: Loud noise can damage your hearing. When using headphones, use the lowest volume setting on your headphones that still lets you hear the sound.

Select models also have an audio line out connection that is not affected by TV volume or mute settings and does not disable the TV speakers. Use this connection when you want to use your amplifier or sound bar to control the TV volume. To turn off the TV's built-in speakers, in the Home screen menu, navigate to Settings > Audio > TV speakers and change the setting.

Connecting an AV receiver or digital sound bar

You can enjoy Dolby Audio™ multichannel sound from your TV if you connect a digital amplifier or sound bar (not provided) in either of two ways:

- Digital optical audio out (S/PDIF) Connect a TOSLINK optical cable (not provided) from the TV to the Optical input on your receiver or sound bar.
- HDMI® ARC Connect an HDMI® cable (not provided) from the HDMI (ARC) connector to the HDMI® input on your receiver or sound bar. This connection uses the Audio Return Channel (ARC) feature of the HDMI® specification to output sound from the TV to a compatible device. To use this feature, you must configure the TV to enable HDMI® ARC, as explained in Enable HDMI® ARC.

Preparing for Internet connectivity

If you want to watch streaming content and take advantage of the cool features of your Roku TV, connect it to the Internet through a wireless modem/ router or a wireless access point (not provided). The TV has a built-in wireless LAN adapter.

Note: The TV supports only its internal wireless network adapter it does not support the use of a USB network adapter.

Select 4K models have wired in addition to wireless network connectivity. To use the wired network connection, connect an RJ-45 Ethernet cable (not provided) from the jack on the back of your TV to your network router or switch. The wired connection supports both 10 Base-T and 100 Base-T Ethernet.

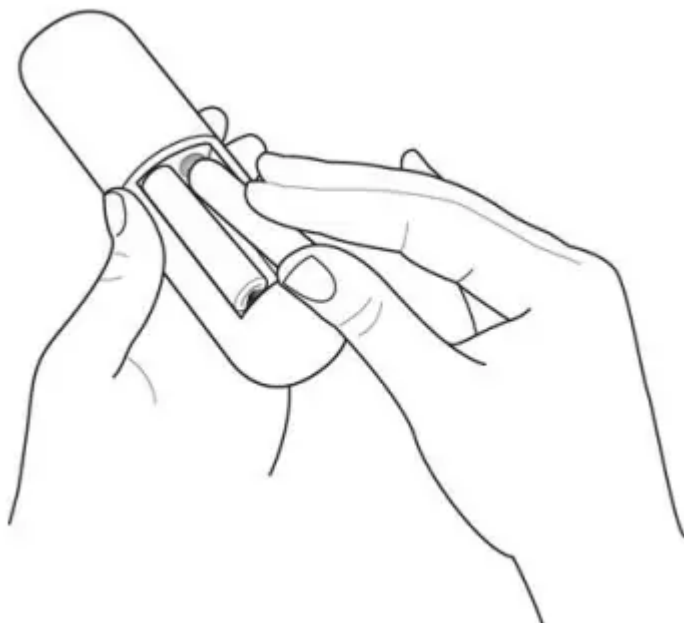
AC power

Plug your TV into a power outlet. You can tell that the TV has power because the status indicator lights up when the TV is off.

The topic Status indicator explains how the status indicator shows what is happening with the TV.

Roku remote batteries

Open the back of your Roku remote and insert the included batteries, observing the proper orientation as indicated in the battery compartment. Reattach the back cover.



Guided Setup

With the preliminaries out of the way, it's time to turn on your TV. As the TV starts for the first time, it leads you through Guided Setup, which configures the TV before you start to use it.

During Guided Setup, you'll:

- Answer a few questions
- Provide network connection information
- Get a software update
- Link your TV to your Roku account.
- Connect devices such as a DVD player, game console, or cable box.

Starting Guided Setup

To start Guided Setup, press the POWER button on the remote to turn on your TV.

Note: Guided Setup normally runs only once, the first time you turn on your TV. If you need to run Guided Setup again, you'll have to perform a factory reset, as explained in [Factory reset everything](#)

When you first turn on your TV, it will take a few seconds to get itself ready. You'll notice the following things happening:

1. The status indicator blinks every time the TV is busy doing something; in this case it's powering up and getting ready for you.
2. The power-on screen appears and the status indicator blinks slowly for a few more seconds. The power-on screen shows a brand logo while the TV starts up.

3. After a few seconds, Guided Setup starts.

Completing Guided Setup

Follow these steps to complete Guided Setup. At this point, you should be seeing the Language screen.



1. *Only on models that have a Roku voice remote:* A few moments after the Let's get started screen appears, Guided Setup starts the pairing process for the voice remote. (You'll know if you have this type of remote because it will have microphone or search button just below the down arrow on the purple pad.) If the voice remote does not pair automatically, follow the instructions on the screen to complete the pairing process.

*Tip: On TVs sold in the United States, if you are blind or visually impaired, you can activate Audio Guide, a text-to-speech screen reader to help you navigate the TV's menus and commands. To enable the Audio Guide, press the * button on the remote four times in rapid succession. Repeat to disable Audio Guide. (The * button is located directly below the directional pad on the right side of the Roku remote.)*

Note: If you enabled Audio Guide, choosing any language other than English disables it.

2. Press the DOWN arrow on the remote to highlight your preferred language, and then press OK or the RIGHT arrow.

3. *Some models have a country selection screen:* If you don't see this screen, skip ahead to the next step. If you see this screen, select your country.



Note: If you enabled Audio Guide, choosing any country other than United States disables it.

4. Press OK or the RIGHT arrow on the remote to go to the next screen:



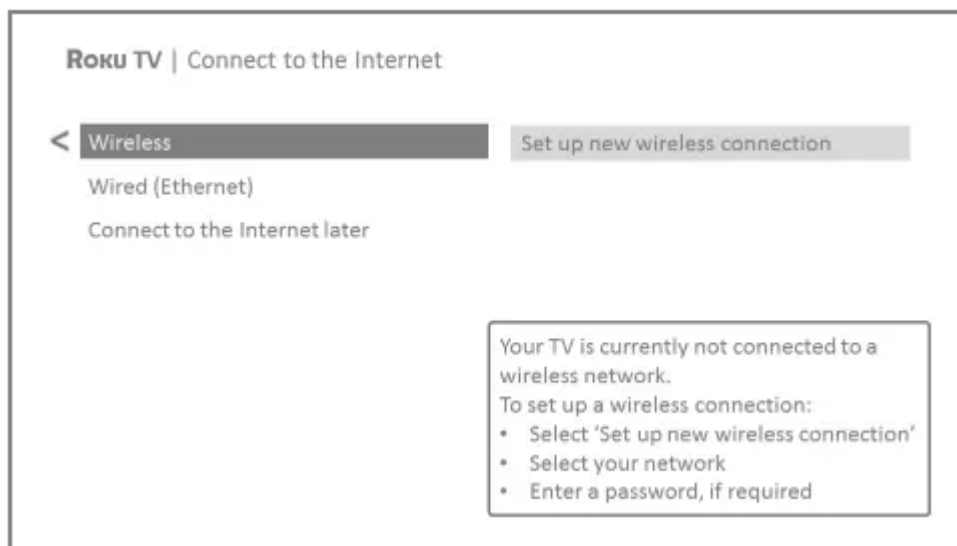
Note: Some models show the title First things first instead of Set up environment .

5. Press OK to select Set up for home use. This is the right choice for enjoying your TV at home. It provides energy saving options as well as access to all features of the TV.

Note: Store mode configures the TV for retail display and is not recommended for any other use. In store mode, some features of the TV are missing or limited. To switch from one mode to the other, you have to perform a factory reset as explained in Factory reset everything, and then repeat Guided Setup.

Network connection

After you select Set up for home use, the TV prompts you to make a network connection. If your TV has both wired and wireless connections, you'll see the following screen.



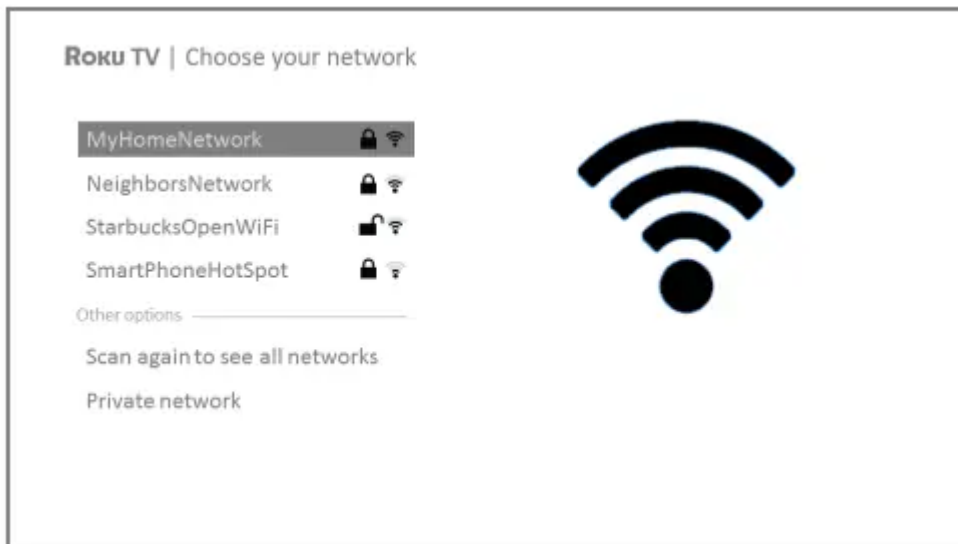
6. Only models that display the Connect to the Internet screen: Make a selection:

- Wireless connection - Highlight Set up new wireless connection and press OK. The TV prompts you through wireless setup. Skip ahead to the next step for help with the process.
- Wired connection - Highlight Connect to wired network and press OK. The TV immediately attempts to connect to your wired network, your local network, and then the Internet. Go to Step 9 to continue with Guided Setup.
- Connect to the Internet later - If you don't want to connect to the Internet right now, you can skip this step and use the TV to watch Antenna TV

channels, play games, and watch DVDs. When you're ready to connect, it's easy. We'll show you how in Benefits of connecting.

Note: If you decide not to connect, Guided Setup skips ahead to setting up the devices that you've connected to your TV. Jump ahead to Connect your devices to complete Guided Setup.

7. On models that have wireless only, or models with both wired and wireless and you've selected *Wireless*: The TV scans for the wireless networks within range and displays them in order, with the strongest signals first. In addition to your own wireless signal, the TV might pick up signals from your neighbors.



Press the UP or DOWN arrows to highlight the name of your wireless network, and then press OK to select it.

Note: Some networks, such as those often found in dorm rooms, hotels, and other public places, require you to read and agree to terms, enter a code, or provide identifying information before letting you connect to the Internet. If your Roku TV detects that you are connecting to such a network, it prompts you through the connection process using your compatible smartphone or tablet to provide the needed information. For more information, see [Using your TV in a hotel or dorm room](#).

Other options

- Connect to the Internet later - If you don't want to connect to the Internet right now, you can skip this step and use the TV to watch Antenna TV channels, play games, and watch DVDs. When you're ready to connect, it's easy. We'll show you how in [Benefits of connecting](#).

Note: If you decide not to connect, Guided Setup skips ahead to setting up the devices that you've connected to your TV. Jump ahead to [Connect your devices](#) to continue.

- Scan again / Scan again to see all networks - The name of this option depends on the number of wireless networks within range.
- Scan again appears if the list already shows all available wireless networks within range. If you don't see your wireless network name in the list, you might need to adjust the location of your wireless router or the TV, turn on your router, or make other changes. When everything is ready, select Scan again to see if your network name now appears in the list.
- Scan again to see all networks appears if there are more wireless networks than the strongest ones it initially listed. If you don't see your wireless network name in the list, this option displays the complete list. If you still don't see your network name, you might have your router configured to provide wireless service as a "private network."

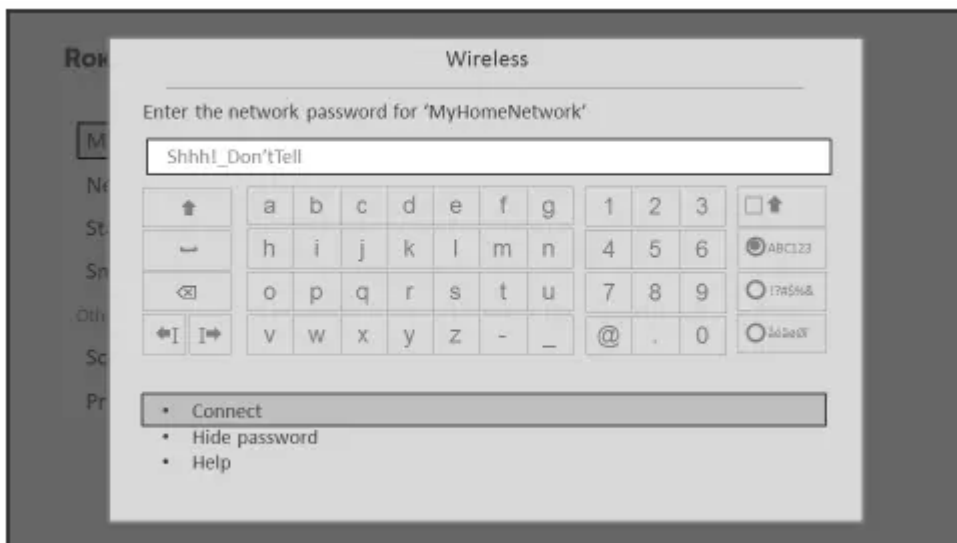
Note: Highlighting either of these options displays an informational panel with the unique media access control (MA C) address of your Roku TV. You will need the MA C address if your wireless router is configured to use MA C address filtering.

- Private network - If your wireless network name is hidden, it won't appear in the list. Select Private network to display an on-screen keyboard, and use it to enter your network name. Unless you changed the factory-set network name, you can find the name (also called SSID) on a label on the router.

Tip: *Wireless networks that are password-protected display a "padlock" icon adjacent to the name. This icon enables you to know that you are going to be prompted to enter a password after you select that network.*



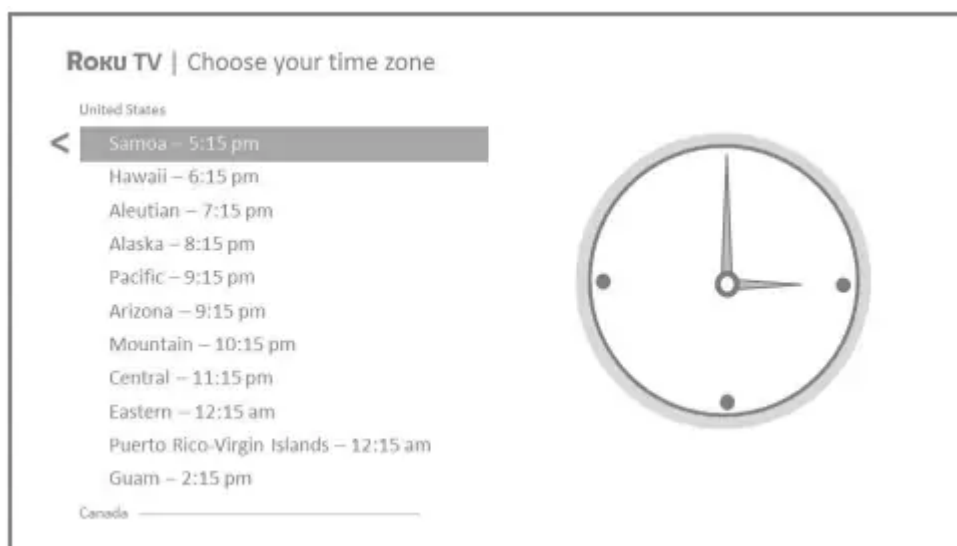
8. Only if you select a password protected wireless network: An on-screen keyboard appears. Use the keyboard to enter the network password.



After you submit your wireless network password, the TV displays progress messages as it connects to your wireless network, your local network, and the Internet.

9. Only if your TV cannot get the correct time zone and current time from your network service provider: Use the UP and DOWN arrows to highlight your time zone, and then press OK.





Tip: Your TV needs to know the local time zone so that it can correctly display information about the program you are currently watching. If the TV is unable to automatically determine the local time zone, it prompts you to choose your time zone from a list.

As soon as the TV is able to connect to the Internet, it downloads and installs its first software update, and then restarts.

Tip: Your TV automatically checks for updates periodically. These updates provide new features and improve your overall experience with the TV. After an update, you might notice that some Options have moved, and that there are new options or features. This User Guide describes version 8.0 . To determine your current Roku TV software version, go to Settings > System > About after you complete Guided Setup. You can download an updated User Guide that matches your Roku TV software version from the Roku TV website.

Benefits of connecting

Connecting brings out your TV's full potential!

Make any night a movie night

Thousands of movies to choose from, across all major streaming movie channels like Netflix, Crackle, and more*. You'll never run out of something new to watch.

Get in the groove

Stream endless hours of music from free and subscription-based channels like Deezer and TuneIn. With almost instant access to thousands of music artists, your favorite beats are just as close as your remote.

Explore your passions

In addition to popular streaming channels like YouTube, NHL, Sky News and Google Play, your Roku TV also offers hundreds of streaming channels to fuel your passions— including fitness, cooking, religion, outdoors, International programming and much more.

Enjoy FREE trials of popular channels

Your Roku TV comes loaded with special offers, including free trials (if eligible) from popular streaming channels like Netflix, Hopster, Acorn TV, and many more. REMEMBER THAT YOU MUST CANCEL BEFORE THE FREE TRIAL ENDS TO AVOID SUBSCRIPTION FEES.

Take advantage of awesome features

Powerful, voice-enabled search helps you find movies and TV shows, actors, or directors across multiple streaming channels. Search results also includes Antenna TV programs airing in your region as well. Voice Search and Antenna TV search results are available only in the United States.

Smart Guide is an electronic program guide that is available any time you are watching “over-the-air” TV programs on the Antenna TV input. You can scroll up and down to see all Antenna TV channels you receive. You can scroll left to see the previous 7 days programs, and scroll right to see the upcoming 14 days of programs.

If you highlight a show that has a purple asterisk (*), you can press the * to see More Ways to Watch. And your most-watched channels are automatically grouped into a Favorites section at the top of the Smart Guide.

More Ways to Watch (U.S. only) gives you recommendations about the show you are watching on the Antenna TV, HDMI, or AV input, gives you options to stream the current show from the beginning, the entire season, or the entire series, and recommends other shows with similar themes. It also uses the shows you watch to display ads that are more relevant to you.

Live TV Pause lets you connect a USB drive (not provided) and pause live TV for up to 90 minutes. After pausing, you can play, fast-forward, rewind, and pause again to any point within the rolling 90 minute window.

Voice commands let you use your Roku Voice Remote, Roku Enhanced Voice Remote, or the Roku mobile app to change stations, TV inputs, and launch streaming channels, and more. Voice commands are available only in the United States.

Mobile Private Listening on the Roku mobile app lets you listen to streaming programs and “over-the-air” TV shows from the Antenna TV input on headphones (not provided) plugged into your IOS® or Android™ mobile device.

Setting up Antenna TV

In addition to the other entertainment possibilities of your Roku TV, you may also want to watch broadcast channels from an antenna or cable TV service connected to the ANT input. On your

Roku TV, you watch broadcast TV in much the same way you watch other entertainment choices. You select a tile in this case, the Antenna TV tile from the Home screen.

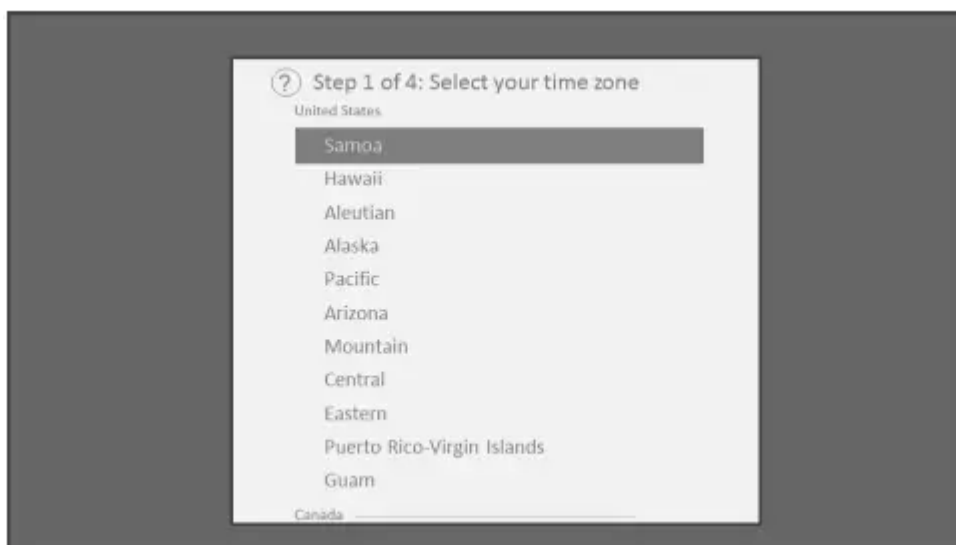
The first time you select the Antenna TV tile, you have to set up the TV tuner. Setting up the TV tuner scans for active channels and adds them to your Antenna TV channel list.

How do I set up the TV tuner?

1. Make sure your antenna (not provided) or TV cable is connected to the TV ANT/ CABLE input.
2. On the Home screen, select the Antenna TV tile.
3. Read the simple on-screen instructions, and then select Start finding channels.



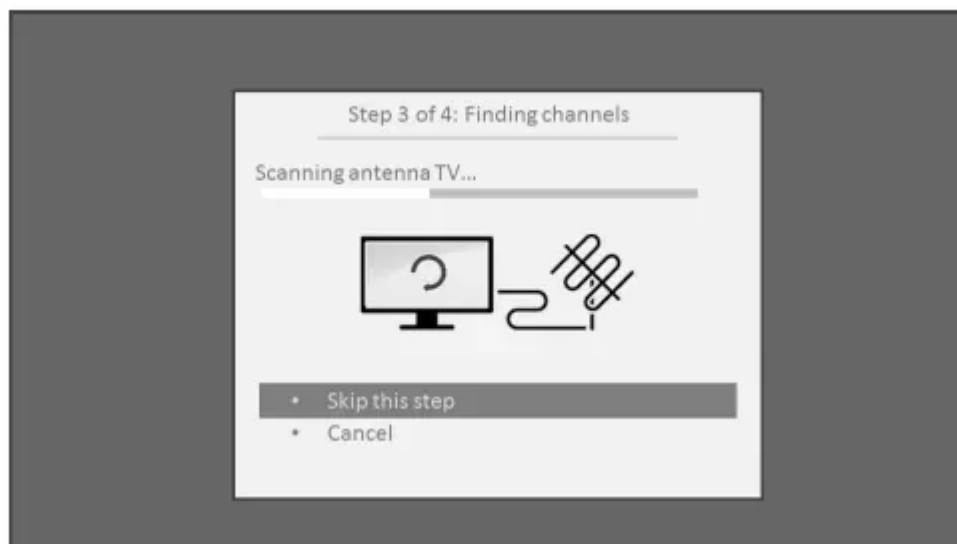
4. If prompted, select your time zone. You'll only need to do this if the TV can't figure out your time zone from your Internet connection.



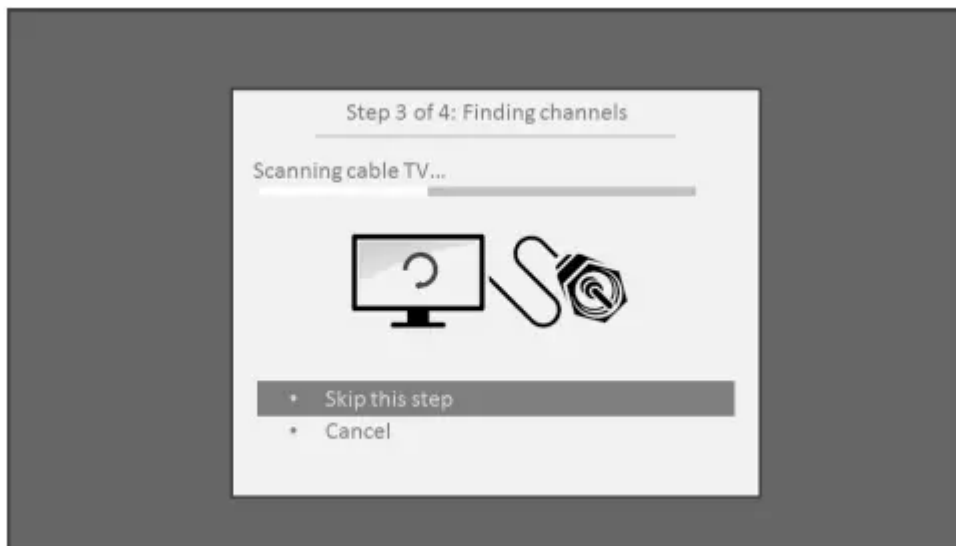
5. When prompted, select whether to add analog channels 3 and 4. These channels enable you to connect older set top boxes, VCRs, or game consoles.



6. Wait while your TV scans for Antenna TV stations.



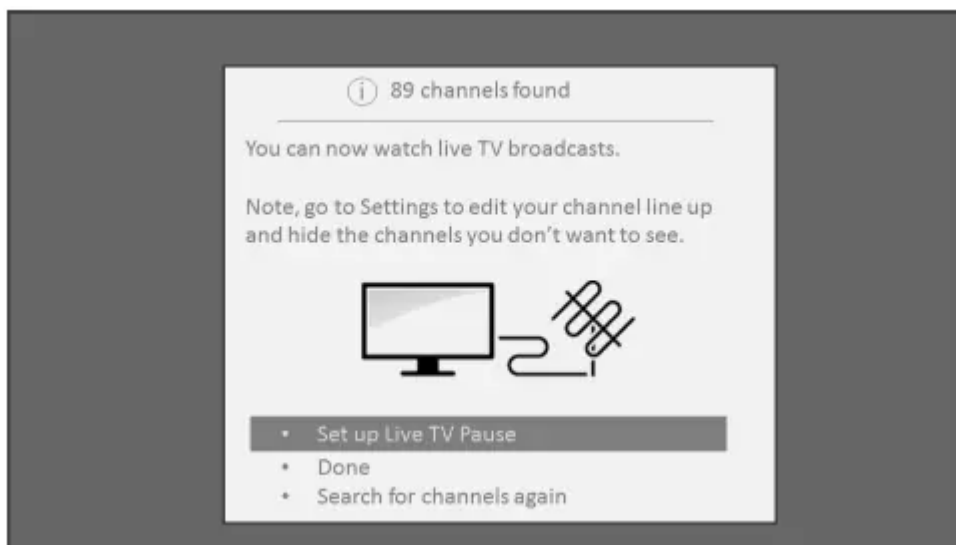
... and then cable TV channels.



Scanning for channels can take several minutes.

Tip: If you use a set-top box to receive cable TV channels (and don't have your cable connected directly to the TV's ANT input), you can save time by skipping the cable TV portion of the channel scan.

7. When the channel scans finish, the TV shows the number of channels it added.




8. Only in connected mode, you have the option of setting up Live TV Pause. The topic Pausing Live TV explains how to set up and use this feature. If you don't want to set up Live TV Pause, or if this option is not available to you, select Done to start watching Live TV.

Tip: Repeat the channel scan from time to time to make sure you are receiving all of the latest channels. Broadcasters add and remove channels, move channels to different parts of the spectrum, and change the power levels of their channels periodically. Your antenna reception and picture quality depend on the position of your antenna and on your location relative to the antennas of broad casters in your area.

Note: *You'll have to repeat the channel scan if you remove and re-add the Antenna TV tile from the Home screen or perform a factory reset. To repeat the channel scan, go to Settings > TV inputs > Antenna TV> Scan again for channels > Start finding channels.*

Now, you're ready to watch Antenna TV! While you're watching, try the following tips:

- Press the UP and DOWN arrows to change channels.
- Press the LEFT arrow to display the channel list (non-connected mode) or Smart Guide (connected mode), and then use the UP and DOWN arrows to select a channel to watch. Or press REWIND or FAST FORWARD to jump through the channel list or Smart Guide a page at a time.
- Press OK to display information about the current program.
- Press * to see options for picture and sound settings.
- *Only on models that have a Roku voice remote, hold down or  and then say the name of a movie, TV show, actor, or director. The TV displays the result and the streaming channels that offer the requested content. Only in the United States, the results also include shows on Antenna TV channels.*

Note: *if you do not have a Roku voice remote, you can use the Roku mobile app to search. For more information, see Getting and using the Roku mobile app.*

Using your TV

This section provides information on using the day-to-day features of your TV.

Status indicator

Your TV has a single status indicator. It goes on and off and blinks in different ways depending on the status of the TV, as shown in the following table:

TV CONDITION	STATUS INDICATOR	MEANING
On (screen is active)	Off	Screen is communicating that TV is on.
Screensaver (screen is active)	Off	Screen is communicating that TV is on.
Off (no power)	Off	TV is not connected to power.
Off (standby)	On	TV is connected to power and is ready to use.
Starting up from off state	Slow pulsing blink until startup completes	TV is doing something.
On (receiving update from USB)	Slow pulsing blink until update completes	TV is doing something.
Remote command received	Dims on/off once	TV has received your command.
Network connection lost	Two short blinks, pause, repeat	TV was connected and paired with a Roku account and now has no network connection.
Powering down to standby mode	Slow pulsing blink until the TV reaches standby.	TV is doing something.

Standby mode energy savings

When you turn off your TV, it remains in a higher power mode for a few minutes, after which it goes into a very low power standby mode. If you turn on the TV again before it has entered the very low power mode, it turns on immediately. After the TV goes into the lower power standby mode, it takes a few seconds longer to start up.

Only in connected mode on TVs that do not have an Energy Star® rating, you can optionally enable Fast TV start. When this option is enabled, your TV starts up almost immediately regardless of how long it has been turned off, but uses somewhat more power in standby mode. For more information, see Fast TV start.

Opting in to Smart TV experience (U.S. only)

Only in connected mode in the United States, the first time you select Antenna TV, an HDMI input, or AV input, your TV offers to enable the Smart TV experience. If you decide to enable it at this time, you're all set to enjoy its recommendations and features.



The Smart TV experience uses automatic content recognition (ACR) and other technology to collect information about what you watch through your Antenna TV, and on devices like media players and cable boxes connected to the HDMI or AV inputs. Opting in means that you give permission to analyze the programs you watch for the purpose of making recommendations, as well showing ads that are more relevant to you.

If you decide not to enable the Smart TV experience at this first opportunity, you can enable it later. Or, if you decide you'd rather not use the feature, you can disable it, but be aware that previously collected information is retained and not deleted.

Disable Smart TV experience

If you decide you want to disable Smart TV experience, follow these steps:

1. From the Home screen, go to Settings > Privacy > Smart TV experience.
2. Navigate to the right to highlight Use info from TV inputs.
3. Press OK on the remote to clear the check box.

Disable Auto Notifications

If you want to keep the Smart TV experience enabled, but you do not want to see notifications while you are watching shows, you can disable notifications. To do so, follow these steps:

1. From the Home screen, go to Settings > Privacy > Smart TV experience.
2. Navigate to the right to highlight Use info from TV inputs.
3. Press DOWN on the remote to highlight Enable auto notifications.
4. Press OK on the remote to clear the check box.

Note: These settings do not affect recommendations for More Ways to Watch that you see in the Smart Guide when watching Antenna TV channels. Those recommendations come from the Smart Guide and do not rely on ACR technology.

Watching Antenna TV channels

Select the Antenna TV tile in the Home screen. Your TV remembers the last channel you watched and starts with that channel playing.

Changing channels

To change channels, you can do any of the following:

- Press the UP arrow to change to the next higher channel.
- Press the DOWN arrow to change to the next lower channel.
- Press the LEFT arrow to display the channel list (in non-connected mode) or Smart Guide (in connected mode), and then press the arrow keys to select the channel or show you want to watch. Press REWIND and FAST FORWARD to move through the list one page at a time. When you've highlighted the channel or show you want to watch, press OK. (If you decide you don't want to change channels, press the BACK button).
- Only if Live TV Pause is not enabled, press ↶ to jump to the previous channel. Press again to return to the channel you were watching before you pressed ↶.

Note: if the ↶ button is not available on your remote, you can use this feature in the Roku mobile app. For more information, see Getting and using the Roku mobile app.

Pausing Live TV

Live TV Pause gives your Roku TV the ability to pause, play, fast forward, and rewind digital Antenna TV. You can pause Antenna TV for up to 90 minutes.

Requirements

To use this feature, you need to:

1. Connect your TV to the Internet. If you didn't connect during Guided Setup, see What if I didn't connect my TV?.
2. Provide your own dedicated USB drive with the following minimum specifications.
 - 16 GB
 - 15 Mbps read/write speed
 - USB 2.0 compliant

A USB flash drive (thumb drive) meeting the minimum requirements is highly recommended. Note that using a larger drive does not extend the 90 minute pause time.

Important: *After warning you and giving you a chance to cancel Live TV Pause setup, all existing content on your USB drive is erased when you enable this feature.*

3. Connect your USB drive to the TV's USB port.

Important: *Some TV models have more than one USB port. You can connect your Live TV Pause USB drive to any port, but make sure that nothing is connected to other USB ports while enabling Live TV Pause. Reconnect other USB devices after you have finished enabling Live TV Pause.*

4. Enable Live TV Pause, as explained in the following topic.

Enabling Live TV Pause

You can start setting up Live TV Pause in any of the following ways:


- Go to Settings > TV inputs > Antenna TV > Live TV Pause, and then select Enable.
- After completing a channel scan, select Set up Live TV Pause from the available options.
- Press Play/ Pause on the Roku remote while watching a digital Antenna TV channel.
- Highlight the Antenna TV tile on the Home screen, press * on the remote, and then select Enable Live TV Pause.


After starting set up of Live TV Pause in any of these ways, the TV prompts you through the steps needed to enable this feature. Setup takes only a few moments.

Note: *Use of a USB hub is not supported.*

Using Live TV Pause

If you have used the Roku remote to watch streaming channels, using Live TV Pause should be very familiar to you.

- While watching a digital Antenna TV channel, press PLAY/ PAUSE to pause or play the content. After the TV program has been paused for 90 minutes, the TV resumes playing.
- After watching a channel for a while, press REWIND to jump back up to the point where you first started watching the channel, up to 90 minutes.
- After pausing or rewinding, press FAST FORWARD to jump ahead up to the point where you are once again watching the live TV program.
- Press FAST FORWARD or REW IND repeatedly to cycle through 1x, 2x, and 3x skip speeds. Press INSTANT REPLAY  to play back the last several seconds of the program.
- When the program is paused, press the LEFT and RIGHT arrows to move forward and backward through the program approximately 10 seconds per press. Small frames appear across the screen to identify your location in the program.

Note: If the  button is not available on your remote, you can use the Roku mobile app. For more information, see Getting and using the Roku mobile app.

Whenever you use any of the Live TV Pause features, the TV momentarily displays a progress bar:



1. Time at current playback position.
2. Current playback position
3. Extent of pause time, representing the amount of time this channel has been buffered, up to 90 minutes.
4. 90 minute mark, representing the maximum extent of pause time.
5. Current time.

The progress bar also displays tick marks at each half hour point, to help you locate the boundaries where one show ends and a new one begins.

Notes about Live TV Pause

- You can use Live TV Pause only with digital broadcast and cable channels received through the TV's ANT input (ATSC and Clear QAM channels).
- Changing channels erases and restarts the Live TV Pause buffer.
- Returning to the Home screen, selecting another input, or turning off the TV erases and resets the Live TV Pause buffer.
- Removing the USB drive erases the Live TV Pause buffer.

Switching TV inputs

Switch TV inputs to access the device connected to that input, for example, a Blu-ray™ player. Switching inputs is as simple as highlighting the input's tile in the Home screen, and pressing OK. The video signal on the input, if any, plays on the screen.

Tip: To learn how to add, remove, rename, and rearrange the tiles on your Home screen, see Customizing your TV.

Auto-detecting devices

Your TV automatically detects when you connect a new device to an HDMI® input and turn on its power. The input is automatically added to the Home screen if it isn't already present.

Adjusting audio/video settings

While watching video content on any input, press * to display the Options menu. Press the UP and DOWN arrows to highlight an option, and then press the LEFT and RIGHT arrows to change the setting. To learn about each of the audio and video settings, see [Adjusting TV settings](#).

Playing content from USB storage devices

Only in connected mode, your Home screen has the Roku Media Player tile. Otherwise, the Home screen has the USB Media Player tile. You can play personal music, video, and photo files from a personal USB flash drive or hard disk connected to the TV's USB port.

To use this feature, make sure your media files are compatible with the Roku/ USB Media Player. To see the latest list of supported formats, view Help in the Media Player*. The Roku/ USB Media Player displays supported file types only, and hides file types it knows it cannot play.

Playing content from local network media servers

Only in connected mode, your TV can play personal video, music, and photo files from a media server on your local network. Media servers include personal computers running media server software such as Plex or Windows Media Player, network file storage systems that have built-in media server software, and other devices that implement the specifications of the Digital Living Network Alliance. Some servers do not fully implement the DLNA specification but are UPNP (Universal Plug and Play) compatible. The Roku Media Player will connect to them as well.

Some media servers can convert files into Roku compatible formats. DRM-protected content is not supported.

Roku voice remotes (select models only)

Only on TVs with the Roku voice remotes: The following topics explain how to get the most out of your TV when it includes a Roku Voice Remote or Roku Enhanced Voice Remote.

Finding your Roku Enhanced Voice Remote

Only on TVs with the Roku Enhanced Voice Remote, when your remote has found its way down into the sofa cushions or your dog has hidden it in the corner, you can use

the Find Remote feature to find out where it's hiding. This feature has a limited range, and is designed to find your Enhanced Voice Remote somewhere in the same room as the TV.

Select Find Remote on the Settings > Remote menu to see brief instructions on how

to activate the Find Remote feature. Note, however, that selecting this option doesn't actually activate the feature. Here are the complete instructions:

Activate Find Remote

- If your TV has a joystick-style control, press to the Left or Right to open the Inputs menu, and then press Right to scroll down to Find Remote.

- If your TV has a column of labeled panel buttons, press the INPUT button to open the Inputs menu, and then press the INPUT button again until you highlight Find Remote.



A moment or two after highlighting Find Remote, the Roku Enhanced Voice Remote starts playing your selected Find Remote sound to let you know where it is hiding.

The sound automatically stops after a minute, or after you find the remote and press any button.

Changing and previewing the Enhanced Voice Remote finder sound

Only on TVs with the Roku Enhanced Voice Remote, you can customize the sound your remote makes when you use the Find Remote feature. To customize the sound, navigate to Settings > Remote > Change remote finder sound. Select the sound you want to use from the available settings.

To preview the sound you have chosen, select Preview remote finder sound, and then hold down OK on the remote to play the sound. When you release the OK button, the sound will stop.

Adjusting TV settings

You can adjust most picture and sound settings while you are watching a program by pressing * to open the Options menu. There are some additional picture and sound settings in the Settings menu.

In most cases, the changes you make apply only to the input you are using. Antenna TV, the separate HDMI® inputs, and the AV input each have their own settings that the TV remembers when you return to that input. The TV also separately remembers the settings you specify while viewing streaming content.

Settings menu

Use the Settings menu to adjust overall TV settings. Press lit to go to the Home screen, and then navigate to Settings > TV picture settings.

You can adjust the following overall TV picture settings from the Settings screen:

- TV brightness - Provide a better viewing experience in darker or brighter rooms. Increases or decreases the TV's general brightness across all TV inputs

Note: This setting is identical to the TV brightness setting you can access in the Options menu while watching a program.

- HDR notification - *On select models only.* Controls whether the TV displays a notification in the upper right corner of the screen for a few seconds when HDR or Dolby Vision content begins to play.

- On - The TV displays a notification when HDR or Dolby Vision content begins to play.

- Off - The TV does not display a notification when HDR or Dolby Vision content begins to play.

Note: This setting does not affect the HDR or Dolby Vision notification that always appears in the program information banner. Press OK while watching a show to open the program information banner.

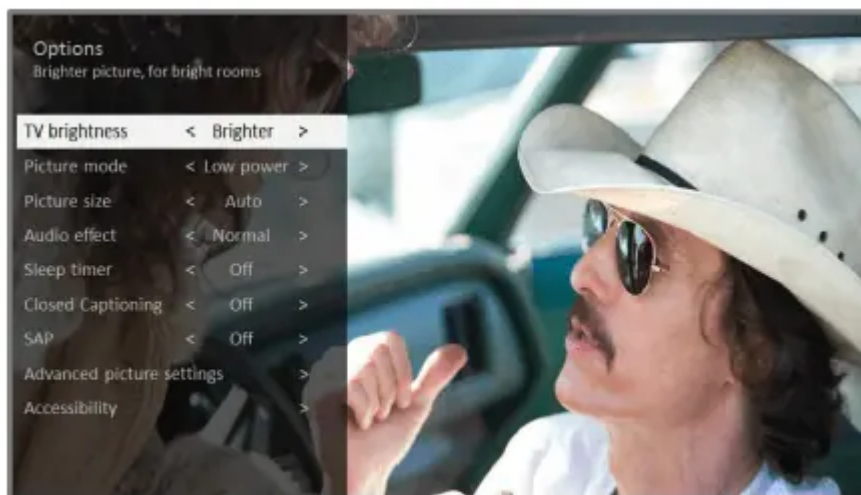
- Settings per input - Lists each TV input. Select an input, and then press * to display the Options menu where you can adjust the input's settings while watching a live picture and listening to the sound from that input.

*Tip: You don't have to go to the Settings menu first—you can display an input's Options menu and adjust its settings whenever you are watching the input by pressing *.*

Options menu

The Options menu for each TV input provides many settings for controlling the appearance of the picture and the quality of the audio. To view the Options menu, press * whenever you are watching a TV input or streaming a video (except when you are viewing the program information banner).

The Options menu is a panel that appears over the left side of the screen:



Typical Options menu

To adjust the settings on the Options menu, press the UP or DOWN arrow to highlight a setting, and then press the LEFT or RIGHT arrow to change the setting. You'll see the changes you make right away in picture appearance or audio quality.


Tip: When you highlight a setting, the header text explains the effect of its current value. When you begin to adjust a setting, the other options are hidden so you can see more of the screen. Even though the other settings are hidden, you can move the highlight up or down to adjust the other settings. As soon as you press the UP or DOWN arrow, the other settings become visible again.

Options menu settings

- TV brightness - Affects the overall brightness of the picture. *This setting applies across the entire TV; that is, to all TV inputs and is identical to the TV brightness setting under Settings > TV picture settings.*
- Picture mode - Provides picture presets for various viewing preferences. *This setting applies to the currently-selected input only.*
- Picture size - Adjusts the aspect ratio of the picture, enabling you to view a picture in its original format, or zoom or stretch it to fill the screen. The Auto setting has been found to produce the best picture in most cases.
- Audio effect - Adjusts the sound quality output from the TV speakers. *This setting applies across the entire TV; that is, to all TV inputs.* It does not affect the sound quality for headphones, HDMI (ARC), or SPDIF (TOSLINK) connectors.
- Sleep timer - Sets a timer that turns off the TV after the specific amount of time. *This setting remains in effect even if you stop watching the current input.*

- Closed captioning - Controls when you see captions. *This setting is only offered for Antenna TV, the A V input, and streaming videos. Any set value remains in effect across only these inputs.*

- Antenna TV - Set captions to off, always on, on only when the TV sound is muted, or on only during instant replay (when Live TV Pause has been enabled).
- AV input - Set captions to off, always on, or on only when the TV sound is muted.
- Streaming video channel - For streaming content that provides closed captions, set captions to off, always on, on only when the TV sound is muted, or on only during instant replay (for streaming content that supports instant replay). Note that some streaming channels have other methods for turning captions on and off. In these cases, the Closed captioning option does not appear on the Options menu.

Note: If the  button is not available on your remote, you can use this feature in the Roku mobile app. For more information, see Getting and using the Roku mobile app.

- Captioning track Only in Canada: Selects which caption track to display when Closed Captioning is on. This setting remains in effect on all inputs that provide captions.

Note: Only in the United States, the Captioning track setting is located under Accessibility.

- SAP Selects whether to play a secondary audio program or multichannel television sound, and which choice to play. This setting applies only to Antenna TV on digital channels.
- Advanced audio settings Only on select models: Shows the Advanced audio settings menu.
- Advanced picture settings Shows the Advanced picture settings menu.

Tip: To dismiss the Options menu, just wait a few seconds without pressing any buttons. Or press * again to dismiss the menu immediately.

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.