#### Turn on the TV

Connect the power cord to the back of your TV and plug it into a power outlet.

(for 32")



(for 43"/50"/55")



Press the **Power** (1) button on the remote to turn on the TV. A startup screen appears that displays the **SHARP Roku TV** logo.



Choose **Set up for home use** to access all TV features and maximize Eco Save.

**Note:** Only retailers that need to set up the TV for display should select **Set up for store use**.

Connect your TV to the Internet to access thousands of streaming channels like Netflix & YouTube.

### Make any night a movie night

Access more than 300,000\* movies and TV episodes across major streaming services like Netflix, Hulu, Amazon Video, VUDU and more. Choose from free, rental, and subscription services.\*\*

### Get in the groove

Connect your favorite music streaming service to your TV, including Pandora, Spotify, SiriusXM, VEVO and dozens more. Access your MP3 collection instantly with Amazon Cloud Player or the Roku Media Player.

### Explore loads of free channels and free trials

Your Roku TV has hundreds of popular free channels like Crackle, CBS News, PBS, VEVO, and more. And, free trials\*\* to popular subscription services like HBO, SHOWTIME, Netflix, Amazon Video, and Hulu.



## **Explore your passions**

Your Roku TV offers hundreds of streaming channels to fuel your passions – including fitness, kids & family, cooking, sports, religion, travel, International programming and more.

\*Subscription or other payment may be required to access certain channels. Content may not be available in all areas in which the Roku TVs are sold and channel availability is subject to change.

\*\*Cancel before free trial ends to avoid subscription fees. Credit card may be required. Eligibility restrictions may apply.

### STEP 4. Complete the guided setup

To connect your SHARP Roku TV to your home network:

- **1. Sign in to your wireless network.** Your TV will automatically detect wireless networks in your area. Have your network name and password handy and follow the easy on-screen instructions.
- Activate your Roku account. From your smartphone, tablet, or computer, go to www.roku.com/link and enter the code that is displayed on your TV screen. Roku accounts are free, and while a valid credit card number is required to create your account, rest assured you will only be charged if you authorize purchases of apps and games from the Roku Channel Store.
   If you are not ready to connect your TV to a wireless network, you can still use it to view live broadcast channels through your antenna, Set Top Box (STB) or Satellite.

#### Complete the rest of the on-screen prompts and setup is done. Congratulations!

**NOTE:** Once you're connected, your TV will automatically update with the latest software—plus you can start streaming the entertainment you know and love. Unlike other TVs, your new **SHARP Roku TV** automatically receives regular software updates in the background when it's connected to the Internet. This allows it to give you a better experience.

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#### STEP 5. Personalize your Home screen

Easily switch between streaming channels and inputs.

The **Home** screen menu lets you access a ton of streaming entertainment, search for streaming movies and TV shows and change your settings.

The grid of tiles on the right lets you visually choose among your favorite streaming channels and the inputs where you have attached devices such as a DVR, game console, antenna, or set top box.

You can easily rearrange the order of the tiles on the Home screen to suit your viewing preferences.

If you have an antenna or cable connected, just click the tuner tile to watch broadcast TV channels. The fun has just begun!

**NOTE:** Cable or satellite subscription may be required to access content.



# **Product specifications**

MODEL NAME		LC-32N4000U	LC-43N4000U	LC-50N4000U	LC-55N4000U	
Dimension (W x H x D)	Without Stand	28.7 x 17.0 x 3.5 inches (729 x 433 x 90 mm)	38.1 x 22.4 x 3.4 inches (969 × 568 × 87 mm)	44.1 x 25.5 x 3.1 inches (1119 x 648 x 80 mm)	48.8 x 28.2 x 3.3 inches (1239 x 717 x 83 mm)	
	With Stand	28.7 x 18.2 x 6.7 inches (729 x 463 x 170 mm)	38.1 x 23.6 x 7.7 inches (969 × 600 × 196 mm)	44.1 x 27.0 x 9.7 inches (1119 x 686 x 247 mm)	48.8 x 29.8 x 9.3 inches (1239 x 758 x 235 mm)	
Weight	Without Stand	10.6 lbs (4.8 kg)	22.3 lbs (10.1 kg)	28.2 lbs (12.8 kg)	36.4 lbs (16.5 kg)	
	With Stand	10.8 lbs (4.9 kg)	22.9 lbs (10.4 kg)	28.9 lbs (13.1 kg)	37.0 lbs (16.8 kg)	
DISPLAY						
Active Screen Size (Diagonal)		31.5 inches	42.5 inches	49.5 inches	54.6 inches	
Screen Resolution		1366 x 768	1920 x 1080	1920 x 1080	1920 x 1080	
Panel Selected		High Definition backlight	Full High Definition backlight	Full High Definition backlight	Full High Definition backlight	
POWER						
Power Supply		AC 120V, 60Hz	AC 120V, 60Hz	AC 120V, 60Hz	AC 120V, 60Hz	
Standby Consumption		Less than 1W	Less than 1W	Less than 1W	Less than 1W	
Audio Power		6W + 6W	7W + 7W	10W + 10W	10W + 10W	

# Product specifications (continued)

#### **CHANNELS & SIGNALING**

Receiving Channels	VHF: 2 - 13, UHF: 14 - 69, CATV: 1 - 125 Digital Terrestrial Broadcast (8VSB): 2 - 69 Digital cable (64/256 QAM): 1 - 135			
Tuner Type	Frequency synthesized			
Receiving System	Analog: NTSC Digital: ATSC/QAM			
HDMI Input	RGB/60Hz (640x480, 800x600, 1024x768, 1280x1024, 1360x768, 1440x900, 1680x1050, 1920x1080) YUV/60Hz (480I, 480P, 720P, 1080I, 1080P)			
OTHER FEATURES				
Parental Control	Yes			
HD Supported Definitions	480i, 480P, 720P, 1080i,1080P			
Sleep Timer	Yes			
Wall Mount Support	VESA Standard (excluded)			
Wireless Built In	Yes			
Environmental Conditions	Temperature: 41°F - 95°F (5°C - 35°C) Humidity: 20% - 80% RH Atmospheric pressure: 86 kPa - 106 kPa			

## Quick problem-solving tips

When you experience an issue with your TV, turn it off and on again. If this does not resolve the problem, then refer to the tips below. If the problem is still not resolved, then contact us at one of the phone numbers on Page 2.

SOUND OR PICTURE ISSUES	POSSIBLE SOLUTIONS
You do not see a picture when turning on the TV	<ul> <li>Check if the LED light is on. If it is, then there is power to the TV.</li> <li>The TV may be in Standby mode. Press the <b>Power</b> (1) button on the remote control to activate the unit from Standby.</li> <li>Check if the power cord is plugged into an active electrical outlet.</li> </ul>
You have connected an external source to your TV but can not find it on the <b>Home</b> screen	<ul> <li>Make sure your external source is turned on.</li> <li>Check to see if the correct input tile is selected on the Home Screen for the external source you want to view.</li> <li>Check to see if the external source device connection is snug and fully inserted into the TV port.</li> </ul>
When you turn on your TV, there is a delay for a few seconds before the picture appears	<ul> <li>This is normal. If you have already set up your TV, it is initializing and searching for previous setting information.</li> </ul>
You see a normal picture but do not hear any sound	<ul> <li>Check that volume is turned up.</li> <li>Check if "Mute" mode is ON. Turn off mute by pressing the Mute (+&gt; button again, or pressing volume up.</li> </ul>
You hear sound but picture color is faded or in black and white	<ul><li>Check that the Color value is set to 50 or greater.</li><li>Check the color on another channel or input tile.</li></ul>
Your sound or picture is distorted or appears wavy	<ul> <li>Turn off and/or remove any electrical appliance that may be nearby the TV panel.</li> <li>Insert the power plug of the TV set into another power outlet.</li> </ul>

# Quick problem-solving tips (continued)

SOUND OR PICTURE ISSUES	POSSIBLE SOLUTIONS	
Your sound or picture is blurry or cuts out	<ul> <li>If you are using an external antenna, check the connections for a snug and tight fit.</li> <li>Adjust or reposition the antenna placement.</li> </ul>	
You see horizontal/vertical stripes on the picture, or it is shaking	<ul> <li>Turn off and/or remove any electrical appliance that may be nearby the TV panel.</li> <li>Insert the TV power cord into another electrical outlet.</li> </ul>	
CONNECTIVITY ISSUES	POSSIBLE SOLUTIONS	
You cannot connect to your wireless network	<ul> <li>Make sure you have selected the correct wireless network name on the Choose Wireless Network screen.</li> <li>Make sure that you entered the correct wireless password for your network (passwords are case sensitive).</li> <li>If you have turned off SSID broadcasting on your wireless router, add your network by selecting Add Private Network from the Select Wireless Network screen.</li> <li>To check if it is a password problem, temporarily disable security on the wireless router.</li> <li>If you are not getting 3 or more signal strength bars above the wireless network icon, adjust the position of the TV (if possible) or the wireless router. Even a few inches in one direction or another may help.</li> </ul>	
REMOTE CONTROL ISSUES	POSSIBLE SOLUTIONS	
Your remote control is not responding to button presses	<ul> <li>Check that the TV is still on.</li> <li>Check that the batteries are good and are inserted properly.</li> <li>Check that there are no obstacles between the remote control and the front of the TV.</li> <li>Try moving closer to the TV. If the LED on the TV flashes when you press any of the buttons on the remote control, the issue is not with the remote control.</li> </ul>	

# **Certification and Compliance**

## **FCC Notice**

This device 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 device 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 device does cause harmful interference to radio or television reception, which can be determined by turning the device 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 device and receiver.
- Connect the device 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.

NOTE: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

The WiFi Module complies with FCC radiation exposure limits set forth for an uncontrolled environment. This device should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.



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