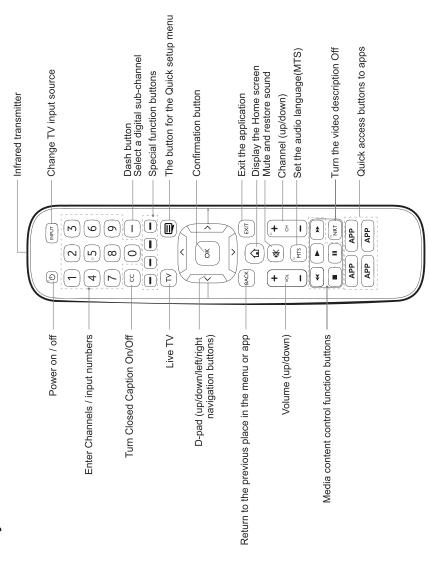
STEP 2. Connect devices to your TV

Check to ensure that you have selected the right cables for the ports and that they are connected securely. Loose connections can affect the quality of the picture image and color.

Brief Description	Connect an outdoor VHF/UHF antenna.	Connect a High Definition Multimedia Interface (HDMI) cable from an external device.			Connect a component video cable and left-right	audio cables from an external AV device.		:	Connect a composite video cable and left-right audio cables from an external AV device.	
External Equipment	WHEUHE Antenna Cable Antenna Ant Court		VCR			Camera Set-top Box antenna cable	Satellite Receiver			
Cable			Green	Blue	Red	White	Red	Yellow	White	Red
Port	©		•	•	•	•	•	•	•	•
TV label	ANT/CABLE	НБМІ	\	₽ B	PO- TIN	7	&	VIDEO		<u>د</u>
	Ā				COMPO- NENT IN				AV IN	

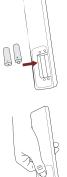
External Equipment Brief Description	Connect an optical cable from an external digital audio system.	Connect headphones to hear audio from the TV.	Connect an audio adapter (not provided) from an external analog audio system. Audio Amplifier	Connect a USB device for browsing photos, music and movies. The unit only recognizes a USB Memory Stick.	Connect an Ethernet cable to access a network or the Internet. The TV also has a wireless connectivity feature.	This port is not available for you to connect an external device. It can only be used by our factory for testing burposes.
External	Audio Amplifier		Speaker			r you to connect an
Cable		Ĥ	TO THE TOTAL OF TH			This port is not available for purposes.
Port			O			
TV label	DIGITAL AUDIO OUT		CAUDIO OUT	→ ← USB DC 5V == 0.5A(MAX)	LAN	SERVICE

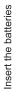
Buttons on your TV remote



STEP 3. Begin using your remote

1. Slide the back cover to open the battery compartment of the remote control





Gently push and slide





- 2. Insert two AAA size batteries. Make sure to match the (+) and (-) ends of the batteries with the (+) and (-) ends indicated in the
- Replace the battery compartment cover.

battery compartment.

Important Information about the remote and

batteries:

- Discard batteries in a designated disposal area. Do not throw them into a fire.
- Remove old batteries immediately to prevent them from leaking into the battery compartment.
- · If you do not intend to use the remote control for a long time, then remove the batteries.
- Battery chemicals can cause a rash. If the batteries leak, clean the battery compartment with a cloth. If chemicals touch your skin then wash it immediately.
- Do not mix old and new batteries.
- · Do not mix alkaline, standard (carbon-zinc) or rechargeable (NiCd, NiMH, etc.) batteries.

Do not continue using the remote if it gets warm or hot. Call our Support Center immediately on the support website

Remote Control Range Information

- The remote control can work at a distance of up to 26 feet in front of the TV set.
- It can work at a 30 degree horizontal or vertical angle.

Program Your Universal Cable or Satellite Remote Control to Operate Your New Television (only for USA)

If you would like to program your other household remote controls to your new television,please refer to the User Manual supplied by your Cable or Satellite provider. It should include instructions on how to program their remote to your television.

A list of codes for the most common Cable and Satellite providers are listed below. Use the code that is associated with your Cable or Satellite provider (if applicable).

11780, 12049, 10171, 11204, 11326, 11517, 11564, 11641, 11963 DIRECTV......0178, 10178, 10019, 10748, 11314, 11660, 11710, 12002, 12183

Time Warner Cable.....386, 0178, 10178, 400, 450, 461, 456, 0748, 1463, 0463, 10463

Comcast.....0178, 10178, 10463, 11463, 10748, 11314, 11660, 10771, 11204, 11326, 11517, 11641, 11780, 11785, 11892, 11963, 12003

Cox Communications.....0178, 10178, 1326, 1463

Dish Network.....505, 627, 538, 720, 659

If the code associated with your Cable or Satellite provider is not listed, does not work or you cannot locate the instructions to program your remote, call your local Cable or Satellite provider's customer service center.

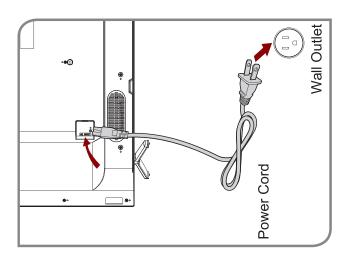
If your Cable or Satellite provider does not have a code available, please contact us at one of the phone numbers on Page 2.

Using Your Cable Set-top Box or Satellite Receiver Remote as a 'Universal' Remote

If you prefer to use your Cable Set-top Box or Satellite Receiver Remote as a 'Universal Remote', then visit the Support page to view a list of the codes.

STEP 4. Power on the TV

Plug the power cord into a wall outlet.



Press the **Power button** (a) on the remote to turn on the TV. A splash screen that shows the logo appears. Next, the First-Time Setup Menu begins by prompting you to choose your **Language**, **Country**, and **Time Zone**.



STEP 5. Complete the first-time setup menu

After the splash screen that shows the logo appears, begin the first-time setup menu.



Task	• Using the D-pad arrows of your remote, choose your Language, Country and Time Zone. Next, navigate to the Forward arrow and press OK.	• Press OK to select Accept all . When you're done navigate to the Forward arrow and press OK .	 Select Home (which appears by default). Next,navigate to the Forward arrow and press OK. Note: 'Store mode' should only be selected by Retailers who plan to demonstrate the TV. 	• If your TV does not automatically detect an Ethernet connection, then select WiFi. When you're done, select your network from the list that displays and move to the next screen.
Screen	LANGUAGE AND LOCATION	TERMS OF SERVICE	TV USAGE MODE	NETWORK

Screen	386
LIVE TV	Select how you receive your TV channels. Choose
INPLIT	from one of the following sources below and then move
	to the next screen.
SOURCE	\T•
	• AV
	• COMPONENT
	• HDMI
	TIP: You only need to scan for channels if your TV is
	connected to an Antenna.

with the selections that appear on the screen. Otherwise, navigate Press the **OK** confirmation button on your remote if you are fine to the back arrow on the screen to change your selection. CONGRATULATIONS! Your TV is now ready to use.

STEP 6. Begin to enjoy your TV

Your Smart TV is easy to use and brag-worthy!

Demand to watch a movie and many other entertainment options. Now that you've completed the first-time setup menu, the Home of watching a program on a live channel, accessing Video on the days where your TV only provides one way for you to be screen is your starting point for navigating the TV. Gone are entertained. This showpiece provides you the convenience

Using your remote, press the Home button to begin enjoying your

ocal limitations of included applications or other reasons outside of the Licensor's or Manufacturers control. ALL LICENSORS AND THE Disclaimer: Subscriptions or other payments may be required to access content through some applications. Some or all of the included TIME, FOR CONTENT IN ANY APPLICATION SERVICE, FOR DISRUPTIONS OF SERVICE, LOCAL OR REGIONAL LIMITATIONS, MANUFACTURER EXPRESSLY DISCLAIM RESPONSIBILITY FOR ANY APPLICATION SERVICE FROM FUNCTIONING AT ANY or downloaded application services in this Sharp, Aquos or Quattron device may not function depending on the Internet connection, WARRANTIES OF TITLE, NO INFRINGEMENT, AND FOR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR 4 PARTICULAR PURPOSE. By purchasing this device, you accept such Disclaimer without any claim on any Licensor and/or the Manufacturer at any time and in any territory.

PRODUCT SPECIFICATIONS

Model Name	ď	I C-SOPSOUNI	I C-sapanonii
Dimension (W × H × D)	Without Stand	44.1 × 25.6 × 3.3 inches (1 120 × 651 × 85 mm)	49.0 × 28.4 × 3.3 inches (1 244 × 721 × 83 mm)
	With Stand	44.1 × 27.0 × 9.5 inches (1 120 × 686 × 241 mm)	49.0 × 30.3 × 10.3 inches (1 244 × 770 × 262 mm)
Weight	Without Stand	27.6 lbs (12.5 kg)	33.7 lbs (15.3 kg)
	With Stand	28.2 lbs (12.8 kg)	34.6 lbs (15.7 kg)
Active Screen	Active Screen Size (Diagonal) 49.5 inches	49.5 inches	54.6 inches
Screen Resolution	lution	1 920 × 1 080	1 920 × 1 080
Audio Power		10 W + 10 W	10 W + 10 W
Power consumption	mption	120 W	150 W
Power Supply	,	120 V ~ 60 Hz	120 V ~ 60 Hz
Performance Certifications	Performance and Compliance Certifications	HDMI, VESA, Dolby Digital Plus, FCC, dbx-tv® Total Technology	yook
Audio technologies	logies	Supports Dolby Digital and dbx-tv®	
Connectivity		Built-in Wireless feature	
Key Apps		Netflix, Vudu, YouTube, Amazon Video, Pandora and Opera TV (Some apps only for USA)	TV (Some apps only for USA)
Ports		3 HDMI ports, 2 USB ports, LAN port for Ethernet, 1 Digital Audio Output, 1 RF Input, 1 Earphone Audio Output, 1 RCA Composite Video Input, 1 Ieff/right Audio Input for Composite, 1 RCA Component Video Input	Audio Output, 1 RF Input, 1 Earphone Audio Output, 1mposite, 1 RCA Component Video Input
Other features	s	Smart TV, Wi-Fi, Dynamic contrast Picture, VESA standard wall mount support	wall mount support

Disclaimer: All products, product specifications, and data are subject to change without notice to improve reliability, function, design or otherwise.

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.

ISSUES	
	 Check if the power cord is plugged into a powered AC outlet.
No sound or picture	 Press the (4) Power button on the remote control to activate the unit from 'Standby' mode. Check to see if the LED light is on or not. If it is, then the TV is receiving power.
I have connected an external	• Chack for the correct output connection on the external course and for the correct input connection on the TV
source to my TV and I get no picture and/or sound.	 One can use consect output connection on the external source and for the connection of the FV. Make sure you have made the correct selection for the input mode for the incoming signal.
When I turn on my TV, there is a	
delay for a few seconds before the	delay for a few seconds before the • Yes, this is normal. The TV is initializing and searching for previous setting information.
picture appears. Is this normal?	
The picture is normal but there is	• Check the volume settings.
punos ou	• Check if 'Mute' mode is set to On .
200	• If the picture is black and white, unplug the TV from the AC outlet and replug it after 60 seconds.
Soully but its picture of plack and	 Check that the Color is set to 50 or higher.
wille picture	• Try different TV channels.
	• An electric appliance may be affecting the TV. Turn off any appliances that are nearby and move it farther away
	from the TV.
distolled of appeals wavy	 Insert the power plug of the TV set into another power outlet.
The sound and picture is blurry or	• If using an external antenna, check the direction, position and connection of the antenna.
cuts out	 Adjust the direction of your antenna or reset or fine tune the channel.
A horizontal or vertical stripe	
appears on the picture and/or the	 Check if there is an appliance or electric tool nearby that is causing interference.
picture is shaking	

The plastic cabinet makes a	• The 'click' sound can occur when the temperature of the television changes. This change causes the television
"clicking" type of sound	cabinet to expand or contract, which makes the sound. This is normal and the TV is OK.
	• Confirm that TV still has power and is operational.
The remote control does not work	• Change the batteries in the remote control.
	Check if the batteries are correctly installed.

Need more help?

Additional help is available online at support links on Page 2. You will find answers to frequently asked questions, downloadable firmware and more.

Certification and Compliance

FCC Notice

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

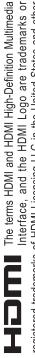
- Reorient or relocate the receiving antenna.
- Increase the separation between the device and receiver.
- Connect the device into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for

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

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

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