

 MOKA 研发中心 EPM产品所 平面设计室 MOKA R&D Center EPM Product Inst. 平面设计制作规范表		基本内容				资料更新履历			
		品牌	ONN	销往地	美国				
物料编码	72-WT70US-XUMZ1	机型/机芯		BOM /批次	H3-55W700P8-US0AU H3-65W700P8-US0AU				
物料名称	User Manual 说明书	销售型号	55SA4VSB1、65SA4VSB1						

制作要求	工艺或使用方法
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尺寸	单页148x210m m
材质	80g 书纸
颜色要求	黑白印刷
是否折叠或装订要求	骑马订
	如不够位置描述，可在图纸上备注
是否送样	是
备注：	
制作人	刘纯
制作日期	2025-10

onn

USER GUIDE



HAVING TROUBLE? WE CAN HELP

1-888-516-2630

7 DAYS/WEEK 7:00am- 9:00pm CST

SAVE THIS USER GUIDE

Read entire user guide
before installation and use

Model # 55SA4VSB1
65SA4VSB1

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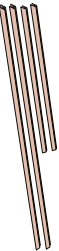
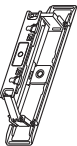
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onn TV	TV Remote	Magnetic Frame	Telescopic Hanger
			
Mini Jack Adapter	2 x AAA Batteries for Remote	Mains Lead Length of 55"/65"; 1.55m	Quick start guide
User guide			

Safety Precautions



- 1) Read these instructions.
- 2) Keep these instructions.
- 3) Heed all warnings.
- 4) Follow all instructions.
- 5) Do not use this apparatus near water.
- 6) Clean only with dry cloth.
- 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety; if the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13) Unplug the apparatus during lightning storms or when unused for long periods of time.
- 14) Refer all servicing to qualified personnel. Servicing is required when the apparatus has been damaged in any way, such as power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 15) Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- 16) Do not expose to dripping or splashing and do not place objects filled with liquids, such as vases, cups, etc. on or over the apparatus.

Additional Safety Information

- 17) 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. For products intended to operate from battery power, or other sources, refer to the operating instructions.
- 18) Overloading—Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
- 19) 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.
- 20) Damage Requiring Service—Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions
 - a) When the AC cord or plug is damaged,
 - b) If liquid has been spilled, or objects have fallen into the product,
 - c) If the product has been exposed to rain or water,
 - d) 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,
 - e) If the product has been dropped or damaged in any way, and
 - f) When the product exhibits a distinct change in performance - this indicates a need for service.
- 21) Replacement Parts—When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.
- 22) Safety Check—Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
- 23) Wall or ceiling mounting—Use a wall mount bracket that has been listed by an independent laboratory (such as UL, CSA, ETL).
- 24) Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits.

Safety Precautions

CAUTION

- These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

Note to the CATV system installer:

This reminder is provided to call the CATV system installer's attention to Article 820 of the NEC, ANSI/NFPA 70 and Section 54 of the CEC, Part I that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the NEC, ANSI/NFPA 70 and Section 54 of CEC, Part I provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead in wire to an antenna-discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

EXAMPLE OF ANTENNA GROUNDING AS PER (NEC) NATIONAL ELECTRICAL CODE

The diagram illustrates the proper grounding for an antenna system. It shows an antenna mast with a lead-in wire connected to an antenna discharge unit. This unit is then connected to grounding conductors, which are secured with ground clamps. These conductors lead to the electric service equipment, where they are again grounded with clamps. Finally, the system is connected to a power service grounding electrode system, as specified in NEC Article 250, Part H.

Know these safety symbols

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE

CAUTION
RISK OF ELECTRIC SHOCK.
DO NOT OPEN

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL

The lightning flash with arrow-head symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.

The exclamation point within a triangle presence of important operating and maintenance (servicing) instruction in the literature accompanying the product.

This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

Safety Precautions

CHILD SAFETY

PROPER TELEVISION PLACEMENT MATTERS THE CONSUMER TECHNOLOGY INDUSTRY CARES

- Manufacturers, retailers and the rest of the consumer technology industry are committed to making home entertainment safe and enjoyable.
- As you enjoy your television, please note that all televisions - new and old - must be supported on proper stands or installed according to the manufacturer's recommendations. Televisions that are inappropriately situated on dressers, bookcases, shelves, desks, speakers, chests, carts, etc., may fall over, resulting in injury.

TUNE IN TO SAFETY

- **ALWAYS** follow the manufacturer's recommendations for the safe installation of your television.
- **ALWAYS** read and follow all instructions for proper use of your television.
- **NEVER** allow children to climb on or play on the television or the furniture on which the television is placed.
- **NEVER** place the television on furniture that can easily be used as steps, such as a chest of drawers.
- **ALWAYS** install the television where it cannot be pushed, pulled over, or knocked down.
- **ALWAYS** route cords and cables connected to the television so that they cannot be tripped over, pulled, or grabbed.

WALL OR CEILING MOUNT YOUR TELEVISION

- **ALWAYS** contact your retailer about professional installation if you have any doubts about your ability to safely mount your television.
- **ALWAYS** use a mount that has been recommended by the television manufacturer and has a safety certification by a Nationally Recognized Testing Laboratory (NRTL).
- **ALWAYS** follow all instructions supplied by the television and mount manufacturers.
- **ALWAYS** make sure that the wall or ceiling where you are mounting the television is appropriate. Some mounts are not designed to be mounted to walls and ceilings with steel studs or cinder block construction. If you are unsure, contact a professional installer.
- Televisions can be heavy. A minimum of two people is required for a wall or ceiling mount installation.

MOVING AN OLDER TELEVISION TO A NEW PLACE IN YOUR HOME

- Many new television buyers move their older CRT televisions into a secondary room after the purchase of a flat-panel television. Special care should be made in the placement of older CRT televisions.
- **ALWAYS** place your older CRT television on furniture that is sturdy and appropriate for its size and weight.
- **NEVER** place your older CRT television on a dresser where children may be tempted to use the drawers to climb.
- **ALWAYS** make sure your older CRT television does not hang over the edge of your furniture.

FCC STATEMENT

The following FCC/IC RSS applies to the wireless LAN adapter included in this product.

FCC caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operated in conjunction with any other antenna or transmitter.

FCC/IC RF Exposure Compliance

This equipment complies with FCC/IC radiation exposure limits set forth for an uncontrolled environment and meets the FCC radio frequency (RF) Exposure Guidelines and RSS-102 of the IC radio frequency (RF) Exposure rules.

This equipment should be installed and operated keeping the radiator at least 20 cm or more away from your body.

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.

5150-5250 MHz band is restricted to indoor operations only.
High-power radars are allocated as primary users (i.e. priority users) of the bands 5250-5350 MHz and 5650-5850 MHz and that these radars could cause interference and/or damage to LE-LAN devices.

Compliance with FCC requirement 15.407(c) and IC requirement RSS-210A9.4.4

Data transmission is always initiated by software, which is the passed down through the MAC, through the digital and analog baseband, and finally to the RF chip. Several special packets are initiated by the MAC. These are the only ways the digital baseband portion will turn on the RF transmitter, which it then turns off at the end of the packet. Therefore, the transmitter will be on only while one of the aforementioned packets is being transmitted. In other words, this device automatically discontinue transmission in case of either absence of information to transmit or operational failure.

Safety Precautions

Federal communications commission notice

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules.

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

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

BATTERY CAUTION

Store the accessories (battery, etc.) in a safe location out of the reach of children.

Risk of fire or explosion if the battery is replaced by an incorrect type.

Incorrect installation may cause battery leakage, corrosion and explosion.

Replace only with the same or equivalent type.

Do not mix old and new batteries.

Do not mix different battery types (such as alkaline and manganese batteries).

Do not use rechargeable batteries (Ni-Cd, etc.).

Do not burn or break up batteries.

Do not expose batteries to excessive heat such as sunshine, fire or the like.

Make sure you dispose or recycle batteries per local regulations.

Remove the battery from the unit when not using for a prolonged period of time to prevent battery leakage, corrosion and explosion.

MOVING CAUTION

When moving, make sure the product is turned off, unplugged, and all cables have been removed. It may take 2 or more people to carry larger TVs. Do not press or put stress on the front panel of the TV. Otherwise, this may result in product damage, fire hazard or injury.

Keep the packing anti-moisture material or vinyl packing out of the reach of children.

Do not allow an impact shock, any objects to fall into the product, and do not drop anything onto the screen.

Do not press strongly upon the panel with a hand or a sharp object such as a nail, pencil, or pen, or make a scratch on it. It may cause damage to screen.

CLEANING CAUTION

When cleaning, unplug the power cord and wipe gently with a soft/ dry cloth. Do not spray water or other liquids directly on the TV. Do not clean your TV with chemicals including glass cleaner, any type of air freshener, insecticide, lubricants, wax (car, industrial), abrasive, thinner, benzene, alcohol etc, which can damage the product and/ or its panel. Otherwise, this may result in electric shock or product damage.

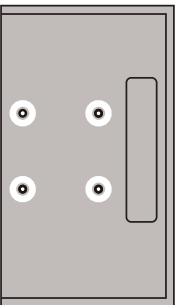
Installation

Installing the wall-hanging bracket

Please contact a professional installer and purchase a suitable wall-hanging bracket.

Screw for fixing the TV onto the wall-hanging bracket(not supplied)

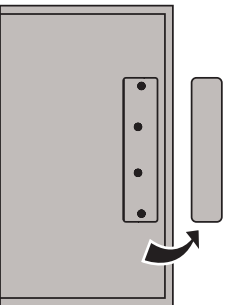
VESA Mounting Patterns: Option 1



55-inch model
VESA Mount Size: 300 x 400 mm
Mount screws: M6 x 16 mm (max depth)

65-inch model
VESA Mount Size: 400 x 400 mm
Mount screws: M6 x 16 mm (max depth)

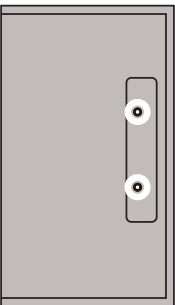
Remove cover for additional VESA Mounts
When the back cover is removed.



55-inch
17.9 kg
39.5 lbs

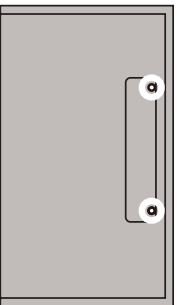
65-inch
25.7 kg
56.7 lbs

Option 2



55/65 -inch model
VESA Mount Size: 180 mm
Mount screws: M6 x 14 mm (max depth)

Option 3



55/65 -inch model
VESA Mount Size: 500 mm
Mount screws: M6 x 14 mm (max depth)

WARNING:

Always be sure to ask a qualified technician to carry out set-up.

Do not mount the unit directly below ceiling lights (such as spotlights, floodlights or halogen lights) that typically give off high heat. Doing so may warp or damage plastic cabinet parts.

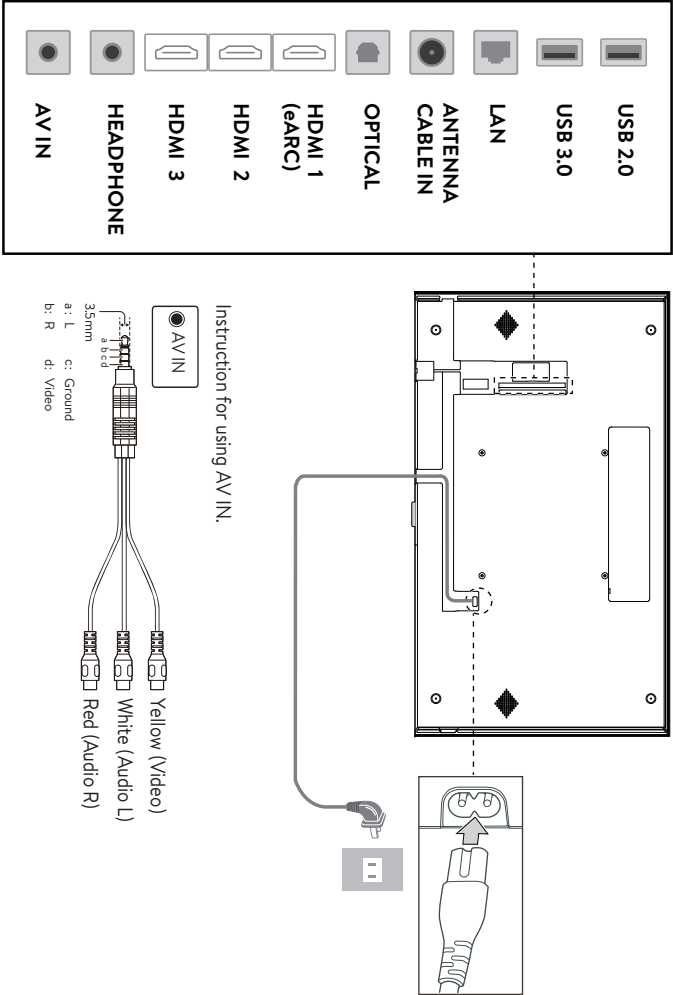
Take care when fixing wall brackets to the wall. Always ensure that there are no electrical cables or pipes in the wall before hanging bracket.

To prevent fall and injury, remove the TV from its fixed wall position when it is no longer in use.

Incorrect wall-hanging bracket or incorrect fitting may cause equipment to fall, resulting in injury and product damage.

Connections

You can connect various external devices to the TV.



USB

Connect for photos, music, movies and more

LAN

Wired connection to the internet

ANTENNA / CABLE IN

Connect to antenna/cable

OPTICAL

Connect an external digital audio system

HDMI

Connect a Blu-ray, DVD player, gaming console or other devices

HEADPHONE

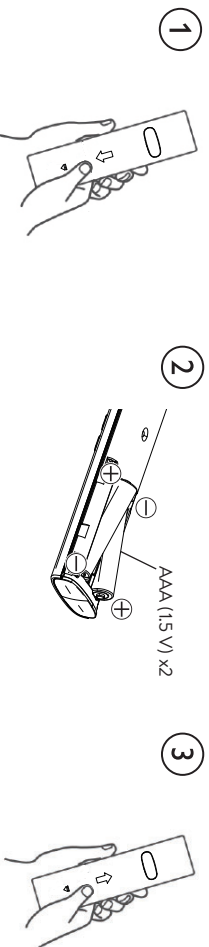
Connect headphones or external speakers

AV IN

Connect an external AV device

Remote Control

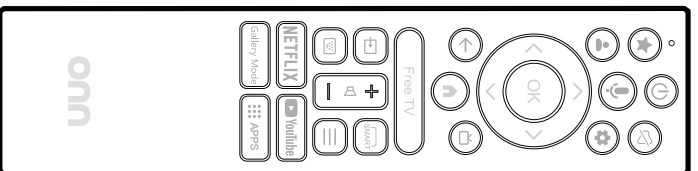
How to install the batteries in the remote



Remote Control Functions

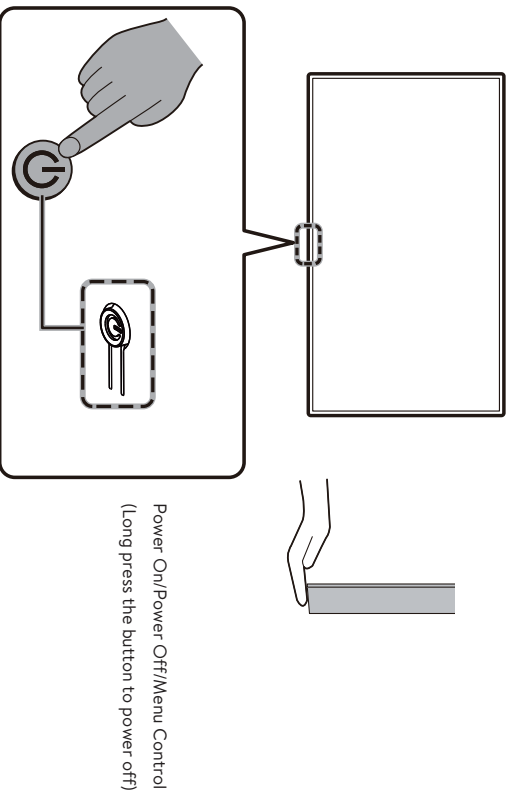
Most of your television's functions are available via the menus that appear on the screen. The remote control supplied with your set can be used to navigate through the menus and to configure all the general settings.

- POWER** (On/Off button) Turns the TV on or off
- ★** Create a shortcut
(You can set to open specific applications or perform specific actions.)
(After setting if you want to switch the shortcut key action, you can long press the key to reset it.)
- MUTE** To mute and un-mute the sound
- Voice**
(Available only when the network connection is normal)
Sign in to Google account or switch Google accounts
- ⚙️** Enter into Using TV System menu
- ⬆️/⬆️** Directional keypad
(up, down, left and right direction buttons) Highlights different items in the menu system and adjusts the menu controls
- OK** Confirms your selection
- BACK** Exit the menu and return to the previous menu
- 🏠** Goes to the smart TV homepage
(Press to display the Electronic Program Guide
(The EPG will only display when you press it on the TV source interface)
- Free TV** Goes to the Free TV homepage
- INPUT** To enter source selection interface
(It's a virtual keyboard function use in TV source
- 🔊** Increases or decreases the volume
- SMART** Goes to the SMART function interface
- ≡** Enter into Quick Access Menu
- NETFLIX** Goes to the NETFLIX homepage
- YouTube** Goes to the YouTube homepage
- Gallery Mode** Goes to the Gallery mode
- 📺** To select the Apps



Operation

Turning on the TV



Press to turn on or enter menu mode; press and hold for 5 seconds to turn off.



Set up with smartphone/tablet

You can quickly and easily set up your Google TV from Google Home app. You can download and launch Google Home app from your phone. Setting up with Google Home app will allow you to wirelessly sync your Wi-Fi credentials, Google account, and Google TV compatible apps. During the initial setup, you will be prompted to set up your TV with Google Home app, and follow the on-screen instructions. Set up with smartphone/tablet You can quickly and easily set up your Google TV from Google Home app.

Select Google TV mode

You can choose any mode based on your preferences. You can choose Google TV or Basic TV mode during initial setup.

Google TV mode

In this mode, you will be able to fully experience all the features of this TV. You can browse over 700,000+ movies and TV shows. Recommendations based on what you have watched and your interests make it easier for you to find your next favorite program. Additionally, you can use your voice to search for movies, launch apps, play music, and control the TV.

Basic TV mode

If you are only watching live TV channels via the built-in tuner (connected to a wall socket) or through a wired/satellite box connected to HDMI, and do not plan to use the TV's smart features to add apps for streaming content, then this mode is most suitable.

Operation

Gallery Mode

Press the Gallery Mode button (on the remote) to enter Gallery Mode.

In this mode, you will be able to fully experience the gallery features of this TV. You can immerse yourself in works of art.

1. Art Gallery: 4K images are nested within frames, perfectly blending with the TV, allowing you to enjoy an artistic experience.
 2. Ambient Space: Play ultra-clear videos with holiday themes to enhance the joy of the holidays.
 3. Family Album: Photos from your phone can be quickly cast to the TV, enjoying the visual impact of the big screen.
 4. Life Moments: Connect fragments of memories into heartwarming stories, making every moment worth cherishing.
- For detail, refer to **Operation Guide** [🔍] (on the screen) > **Operation Guide**

Internet connection

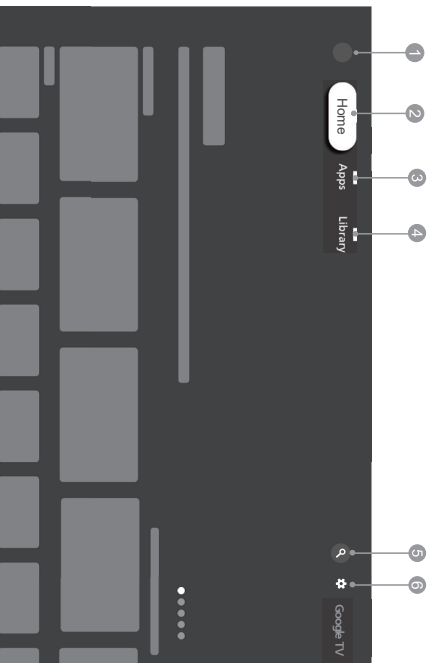
For the best experience, it is recommended to use a wired connection. Please connect an Ethernet cable from your router or modem to the LAN port on the back of the Google TV.

Multiple account

You can add multiple accounts on your Google TV, allowing you to sign in to various services with different accounts. Your media content and activities can be synced across all devices where you are signed in to your Google account. To add multiple accounts, go to **Settings** > **Accounts & Sign In** > **Add Another Account**.

Homepage

Google TV is a TV product tailored for you. You can easily browse a variety of content from your favorite apps and services, and it will provide carefully selected recommendations based on your interests.



- 1 You can add or switch user accounts.
- 2 Select icons from the screen list.
- 3 Show all applications, application search bar, recommended applications, etc.
- 4 Find your purchases, rentals, and watch listed content across TV mobile, and web here.
- 5 Search movies shows, apps and more.
- 6 You can select Settings, Screensaver, Inputs, Picture, Wi-Fi and more.

Operation

Live TV/Antenna

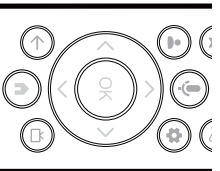
To select channels, use **Directional keypad** ~ / ~ on your remote.

Add TV channels

If the TV failed to scan the TV channels during the initial setup:

1. Go to **Settings>Channels &Inputs>Channels>Channel scan**.
2. Select your signal type **Antenna/Cable**.
3. Select **Digital/Analog/Digital+Analog** to start channel installation.

Google Assistant



Ask it questions. Let it perform tasks. Simply press and hold the Google Assistant button on the remote, and you can watch movies, open apps, set timers, check the weather, and more—all with voice commands.

Change input source

Select and change access to the attached devices such as Blu-ray player, gaming consoles, or cable box.

Check if the cable from your source device is properly connected into the Port and which input connector type it is connected to.

1. Make sure both the TV and A/V device are powered on.
2. Press **⏏** (INPUT) and select the set-top box or the connected device and wait a few seconds until the picture appears.

Connect Bluetooth devices

Pairing a Bluetooth device, such as a wireless headset, keyboard, or game controller, with your Google TV.

1. Enable pairing mode on the device you would like to connect to your TV.
2. On the Google TV home screen, press **⚙** on your remote and select Settings.
3. Select **Remote & Accessories**.
4. Select **Pair accessory**.
5. Using your remote, select your device from the list shown on your TV. Your Google TV will pair with your device.

Troubleshooting

Before requesting service or assistance, please follow these simple guides to resolve the problem. If an error message appears, follow the message's if the problem still persists, please contact your local dealer for assistance.

Cannot control the TV with the remote control.	Check if anything such as tape has been placed over the receiver. Check if there is any obstacle between the product and the remote control. Replace the batteries with new fresh ones.
No image display and no sound is produced.	Check if the product is turned on. Check if the power cord is connected to a wall outlet. Check if there is a problem in the wall outlet by connecting other products.
The TV turns off suddenly.	Check the power control settings. Check if the auto-off function is activated on the settings related time. This product is equipped with an auto-off function that automatically turns off the power if the remote control is not used for 15 minutes without an input signal.
Abnormal Display	This is the characteristic of liquid crystal panels. The liquid crystal panel is built with very high precision technology. Occasionally, a few non-active pixels may appear on the screen as points of red, green, blue or black. This does not affect the performance of your TV and it is not a quality problem. You may find different brightness and color of the panel depending upon your viewing position (left/right/top/down). This phenomenon occurs due to the characteristic of the panel. It is not related with the product performance, and it is not malfunction. Avoid touching the screen or holding your finger(s) against it for long periods of time. Doing so may produce some temporary distortion effects on the screen. Displaying a still image for a prolonged period of time may cause an image sticking. Avoid displaying a fixed image on the TV screen for a extended length of time.
Abnormal Sound	No sound is produced. Check the sound mute setting and volume. Low level or distorted sound. Sound signal reception may be deteriorated. Soundbar is connected to TV via HDMI, but has no sound. Please check to be sure the device is connected to the HDMI 1 (eARC) input on the TV. Electrical circuit humming/panel buzzing A low level noise is generated from a high-speed switching circuit, which supplies a large amount of current to operate a product. It varies depending upon the product. This generated sound does not affect the performance and reliability of the product.

Specifications

Broadcasting & Operating Environment

Broadcasting system	US System NTSC-M ATSC standard (8VSB), 64QAM, 256QAM
Receiving Channels	VHF2-13 UHF14-69 CATV 14-36 (A)-(W) 37-59 (AA)-(WW) 60-85 (AAA)-(ZZZ) 8 6-94 (86)-(94)95-99 (A-S)-(A-1) 100-135 (100)-(135) 01 (4A)
Tuner type	Frequency synthesized
Operating Temperature	5°C to 35°C (41°F to 95°F)
Operating Humidity	20% to 80%, non-condensing
Storage Temperature	-15°C to 45°C (5°F to 113°F)
Storage Humidity	10% to 90%, non-condensing

Supported file format in Gallery Mode

- **Image Decoder**
JPEG/JPG, PNG, GIF, BMP, WEBP, (The file size of image resources is limited to 10MB.)
- **Video Decoder**
AVC, HEVC, VP8, VP9, (The file size of the video resource is limited to 300MB.)
- **Audio Decoder**
MP3, AAC, Vorbis, Opus, FLAC.

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