



OWNER'S MANUAL

Safety and Reference

LED TV*

* LG LED TV applies LCD screen with LED backlights.

Please read this manual carefully before operating your set and retain it for future reference.



* M F L 7 1 0 4 0 0 2 0 *

(2002-REV00)

www.lg.com

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Warning! Safety instructions



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 TO QUALIFIED SERVICE PERSONNEL.

 This symbol 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.

 This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

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

- TO PREVENT THE SPREAD OF FIRE, KEEP CANDLES OR OTHER ITEMS WITH OPEN FLAMES AWAY FROM THIS PRODUCT AT ALL TIMES.
- **Do not place the TV and/or remote control in the following environments:**
 - Keep the product away from direct sunlight.
 - An area with high humidity such as a bathroom
 - Near any heat source such as stoves and other devices that produce heat.
 - Near kitchen counters or humidifiers where they can easily be exposed to steam or oil.
 - An area exposed to rain or wind.
 - 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 (e.g., on shelves above the unit).
 - Near flammable objects such as gasoline or candles, or expose the TV to direct air conditioning.
 - Do not install in excessively dusty places.

Otherwise, this may result in fire, electric shock, combustion/explosion, malfunction or product deformation.

• Ventilation

- Install your TV where there is proper ventilation. Do not install in a confined space such as a bookcase.
- Do not install the product on a carpet or cushion.
- Do not block or cover the product with cloth or other materials while unit is plugged in.
- Take care not to touch the ventilation openings. When watching the TV for a long period, the ventilation openings may become hot.
- Protect the power cord from physical or mechanical abuse, such as being twisted, kinked, pinched, closed in a door, or walked upon. Pay particular attention to plugs, wall outlets, and the point where the cord exits the device.
- Do not move the TV whilst the Power cord is plugged in.
- Do not use a damaged or loosely fitting power cord.
- Be sure do grasp the plug when unplugging the power cord. Do not pull on the power cord to unplug the TV.
- Do not connect too many devices to the same AC power outlet as this could result in fire or electric shock.
- **Disconnecting the Device from the Main Power**
 - The power plug is the disconnecting device. In case of an emergency, the power plug must remain readily accessible.
- Do not let your children climb or cling onto the TV. Otherwise, the TV may fall over, which may cause serious injury.

• Outdoor Antenna Grounding (Can differ by country):

- If an outdoor antenna is installed, follow the precautions below. An outdoor antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can come in contact with such power lines or circuits as death or serious injury can occur.

Be sure the antenna system is grounded to provide some protection against voltage surges and built-up static charges. Section 810 of the National Electrical Code (NEC) in the U.S.A. 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. Antenna grounding according to the National Electrical Code, ANSI/NFPA 70

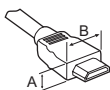
- **Grounding** (Except for devices which are not grounded.)
 - TV with a three-prong grounded AC plug must be connected to a three-prong grounded AC outlet. Ensure that you connect the earth ground wire to prevent possible electric shock.
- Never touch this apparatus or antenna during a lightning storm. You may be electrocuted.
- Make sure the power cord is connected securely to the TV and wall socket if not secured damage to the Plug and socket may occur and in extreme cases a fire may break out.
- Do not insert metallic or inflammable objects into the product. If a foreign object is dropped into the product, unplug the power cord and contact the customer service.
- Do not touch the end of the power cord while it is plugged in. You may be electrocuted.
- **If any of the following occur, unplug the product immediately and contact your local customer service.**
 - The product has been damaged.
 - If water or another substance enters the product (like an AC adapter, power cord, or TV).
 - If you smell smoke or other odors coming from the TV
 - When lightning storms or when unused for long periods of time.

Even the TV is turned off by remote control or button, AC power source is connected to the unit if not unplugged in.
- Do not use high voltage electrical equipment near the TV (e.g., a bug zapper). This may result in product malfunction.
- Do not attempt to modify this product in any way without written authorization from LG Electronics. Accidental fire or electric shock can occur. Contact your local customer service for service or repair. Unauthorized modification could void the user's authority to operate this product.
- Use only an authorized attachments / accessories approved by LG Electronics. Otherwise, this may result in fire, electric shock, malfunction, or product damage.
- Never disassemble the AC adapter or power cord. This may result in fire or electric shock.

- Handle the adapter carefully to avoid dropping or striking it. An impact could damage the adapter.
- To reduce the risk of fire or electrical shock, do not touch the TV with wet hands. If the power cord prongs are wet or covered with dust, dry the power plug completely or wipe dust off.
- **Batteries**
 - Store the accessories (battery, etc.) in a safe location out of the reach of children.
 - Do not short circuit, disassemble, or allow the batteries to overheat. Do not dispose of batteries in a fire. Batteries should not be exposed to excessive heat.
 - Caution: Risk of fire or explosion if the battery is replaced by an incorrect type.
- **Moving**
 - 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**
 - 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.

Preparing

- If the TV is turned on for the first time after it was shipped from the factory, initialization of the TV may take a few minutes.
- Image shown may differ from your TV.
- Your TV's OSD (On Screen Display) may differ slightly from that shown in this manual.
- The available menus and options may differ from the input source or product model that you are using.
- New features may be added to this TV in the future.
- The device must be easily accessed to a location outlet near the access. Some devices are not made by turning on / off button, turning off the device and unplugging the power cord.
- The items supplied with your product may vary depending on the model.
- Product specifications or contents of this manual may be changed without prior notice due to upgrade of product functions.
- For an optimal connection, HDMI cables and USB devices should have bezels less than 10 mm thick and 18 mm width. Use an extension cable that supports USB 2.0 if the USB cable or USB memory stick does not fit into your TV's USB port.



* $A \leq 10 \text{ mm}$

* $B \leq 18 \text{ mm}$

- Use a certified cable with the HDMI logo attached.
- If you do not use a certified HDMI cable, the screen may not display or a connection error may occur. (Recommended HDMI Cable Types)
 - Ultra High Speed HDMI®/™ cable (3 m or less)

Separate Purchase

Separate purchase items can be changed or modified for quality improvement without any notification. Contact your dealer to buy these items. These devices only work with certain models.

The model name or design may be changed depending on the upgrade of product functions, manufacturer's circumstances or policies.

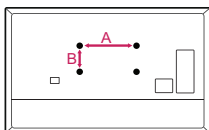
Magic Remote Control

AN-MR19BA

Check whether your TV model supports Bluetooth in the Wireless Module Specification to verify whether it can be used with the Magic Remote.

Wall Mounting Bracket

Make sure to use screws and wall mount bracket that meet the VESA standard. Standard dimensions for the wall mount kits are described in the following table.



Model	49SM80* 49SM82* 49SM85* 49SM86* 49SM90*	55SM80* 55SM82* 55SM85* 55SM86* 55SM90*
VESA (A x B) (mm)	200 x 200	300 x 300
Standard screw	M6	M6
Number of screws	4	4
Wall mount bracket	LSW240B MSW240	OLW480B MSW240
Model	65SM80* 65SM82* 65SM85* 65SM86* 65SM90* 55/65SM98*	75SM86* 75/86SM90*
VESA (A x B) (mm)	300 x 300	600 x 400
Standard screw	M6	M8
Number of screws	4	4
Wall mount bracket	OLW480B	LSW640B

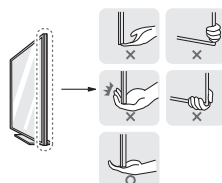
Lifting and moving the TV

Please note the following advice to prevent the TV from being scratched or damaged and for safe transportation regardless of its type and size.

- It is recommended to move the TV in the box or packing material that the TV originally came in.
- Before moving or lifting the TV, disconnect the power cord and all cables.
- When holding the TV, the screen should face away from you to avoid damage.



- Hold the top and bottom of the TV frame firmly. Make sure not to hold the transparent part, speaker, or speaker grill area.



- When transporting a large TV, there should be at least 2 people.
- When transporting the TV by hand, hold the TV as shown in the following illustration.



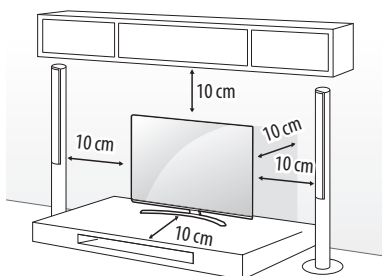
- When transporting the TV, do not expose the TV to jolts or excessive vibration.
- When transporting the TV, keep the TV upright, never turn the TV on its side or tilt towards the left or right.
- Do not apply excessive pressure to cause flexing / bending of frame chassis as it may damage screen.
- When handling the TV, be careful not to damage the protruding buttons.



- Avoid touching the screen at all times, as this may result in damage to the screen.
- When attaching the stand to the TV set, place the screen facing down on a cushioned table or flat surface to protect the screen from scratches.

Mounting on a Table

- 1 Lift and tilt the TV into its upright position on a table.
 - Leave a 10 cm (minimum) space from the wall for proper ventilation.



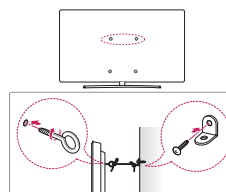
(Depending on model)

- 2 Connect the power cord to a wall outlet.



- Do not apply foreign substances (oils, lubricants, etc.) to the screw parts when assembling the product. (Doing so may damage the product.)
- If you install the TV on a stand, you need to take actions to prevent the product from overturning. Otherwise, the product may fall over, which may cause injury.
- Do not use any unapproved items to ensure the safety and product life span.
- Any damage or injuries caused by using unapproved items are not covered by the warranty.
- Make sure that the screws are inserted correctly and fastened securely. (If they are not fastened securely enough, the TV may tilt forward after being installed.) Do not use too much force and over tighten the screws; otherwise screw may be damaged and not tighten correctly.

Securing TV to the Wall



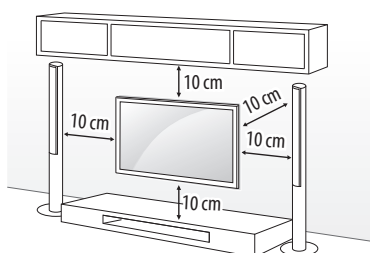
(Depending on model)

- 1 Insert and tighten the eye-bolts, or TV brackets and bolts on the back of the TV.
 - If there are bolts inserted at the eye-bolts position, remove the bolts first.
- 2 Mount the wall brackets with the bolts to the wall. Match the location of the wall bracket and the eye-bolts on the rear of the TV.
- 3 Connect the eye-bolts and wall brackets tightly with a sturdy rope. Make sure to keep the rope horizontal with the flat surface.

- Use a platform or cabinet that is strong and large enough to support the TV securely.
- Brackets, bolts and ropes are not provided. You can obtain additional accessories from your local dealer.

Mounting to the Wall

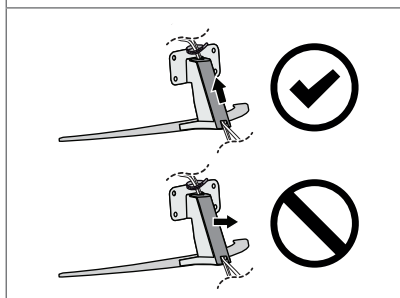
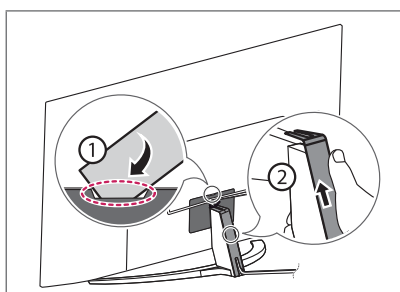
Attach an optional wall mount bracket at the rear of the TV carefully and install the wall mount bracket on a solid wall perpendicular to the floor. When you attach the TV to other building materials, please contact qualified personnel. LG recommends that wall mounting be performed by a qualified professional installer. We recommend the use of LG's wall mount bracket. LG's wall mount bracket is easy to move with cables connected. When you do not use LG's wall mount bracket, please use a wall mount bracket where the device is adequately secured to the wall with enough space to allow connectivity to external devices. It is advised to connect all the cables before installing fixed wall mounts.



(Depending on model)



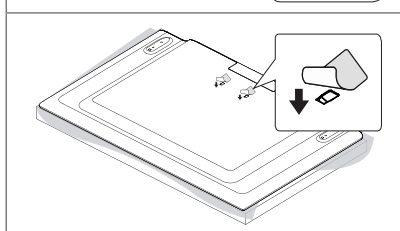
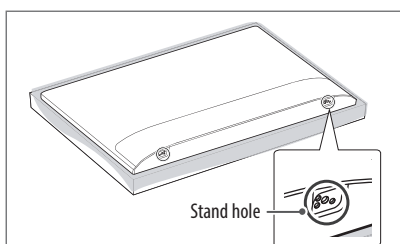
- Remove the stand before installing the TV on a wall mount by performing the stand attachment in reverse.
- For more information of screws and wall mount bracket, refer to the Separate Purchase.
- If you intend to mount the product to a wall, attach VESA standard mounting interface (optional parts) to the back of the product. When you install the set to use the wall mounting bracket (optional parts), fix it carefully so as not to drop.
- When mounting a TV on the wall, make sure not to install the TV by hanging the power and signal cables on the back of the TV.
- Do not install this product on a wall if it could be exposed to oil or oil mist. This may damage the product and cause it to fall.



(Depending on model)



- Do not use a sharp object when you detached the cable cover. This could damage the cable or the cabinet. It may also cause personal harm. (Depending on model)
- When installing the wall mounting bracket, it is recommended to cover the stand hole using tape, in order to prevent the influx of dust and insects. (Depending on model)



Connections

Connect various external devices to the TV and switch input modes to select an external device. For more information of external device's connection, refer to the manual provided with each device.

Antenna/Cable

Connect the TV to a wall antenna socket with an RF cable (75 Ω).

- Use a signal splitter to use more than 2 TVs.
- If the image quality is poor, install a signal amplifier properly to improve the image quality.
- If the image quality is poor with an antenna connected, try to realign the antenna in the correct direction.
- An antenna cable and converter are not supplied.
- For a location that is not supported with ULTRA HD broadcasting, this TV cannot receive ULTRA HD broadcasts directly.

Satellite dish

Connect the TV to a satellite dish to a satellite socket with a satellite RF cable (75 Ω). (Depending on model)

CI module

View the encrypted (pay) services in digital TV mode. (Depending on model)

- Check if the CI module is inserted into the PCMCIA card slot in the right direction. If the module is not inserted properly, this can cause damage to the TV and the PCMCIA card slot.
- If the TV does not display any video and audio when CI+ CAM is connected, please contact to the Terrestrial/Cable/Satellite Service Operator.

Other connections

Connect your TV to external devices. For the best picture and audio quality, connect the external device and the TV with the HDMI cable. Some separate cable is not provided.

HDMI

- When connecting the HDMI cable, the product and external devices should be turned off and unplugged.
- Supported HDMI Audio format (Depending on model):
DTS (44.1 kHz / 48 kHz / 88.2 kHz / 96 kHz),
DTS HD (44.1 kHz / 48 kHz / 88.2 kHz / 96 kHz / 176.4 kHz / 192 kHz),
True HD (48 kHz),
Dolby Digital / Dolby Digital Plus (32 kHz / 44.1 kHz / 48 kHz),
PCM (32 kHz / 44.1 kHz / 48 kHz / 96 kHz / 192 kHz)

-  →  () → [Picture] → [Additional Settings] → [HDMI ULTRA HD Deep Colour]
- On: Support 4K @ 50/60 Hz (4:4:4, 4:2:2, 4:2:0)
- Off: Support 4K @ 50/60 Hz 8 bit (4:2:0)
If the device connected to Input Port also supports ULTRA HD Deep Colour, your picture may be clearer. However, if the device doesn't support it, it may not work properly. In that case, change the TV's [HDMI ULTRA HD Deep Colour] setting to off.

USB

Some USB Hubs may not work. If a USB device connected using a USB Hub is not detected, connect it to the USB port on the TV directly.

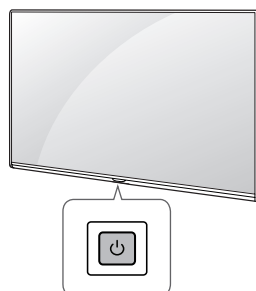
External Devices

Available external devices are: Blu-ray player, HD receivers, DVD players, VCRs, audio systems, USB storage devices, PC, gaming devices, and other external devices.

- The external device connection may differ from the model.
- Connect external devices to the TV regardless of the order of the TV port.
- If you record a TV program on a Blu-ray/DVD recorder or VCR, make sure to connect the TV signal input cable to the TV through a DVD recorder or VCR. For more information of recording, refer to the manual provided with the connected device.
- Refer to the external equipment's manual for operating instructions.
- If you connect a gaming device to the TV, use the cable supplied with the gaming device.
- In PC mode, there may be noise associated with the resolution, vertical pattern, contrast or brightness. If noise is present, change the PC output to another resolution, change the refresh rate to another rate or adjust the brightness and contrast on the [PICTURE] menu until the picture is clear.
- In PC mode, some resolution settings may not work properly depending on the graphics card.
- If ULTRA HD content is played on your PC, video or audio may become disrupted intermittently depending on your PC's performance. (Depending on model)
- When connecting via a wired LAN, it is recommended to use a CAT 7 cable. (Only when **LAN** port is provided.)

Using Button

You can simply operate the TV functions, using the button.



Basic functions



Power On (Press)
Power Off¹ (Press and Hold)
Menu Control (Press²)
Menu Selection (Press and Hold³)

- 1 All running apps will close, and any recording in progress will stop. (Depending on country)
- 2 You can access and adjust the menu by pressing the button when TV is on.
- 3 You can use the function when you access menu control.

Adjusting the menu

When the TV is turned on, press the  button one time. You can adjust the Menu items using the button.

	Turns the power off.
	Changes the input source.
	Adjusts the volume level.
	Scrolls through the saved programmes.

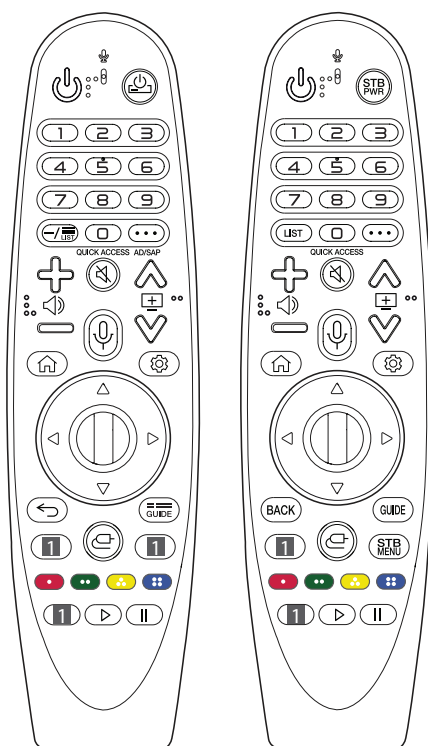
Using Magic Remote Control

(Depending on model)

The descriptions in this manual are based on the buttons on the remote control. Please read this manual carefully and use the TV correctly.

When the message [Magic Remote battery is low. Please change the battery.] is displayed, replace the battery.

To replace batteries, open the battery cover, replace batteries (1.5 V AA) matching the $\oplus$ and $\ominus$ ends to the label inside the compartment, and close the battery cover. Be sure to point the magic remote toward the remote control sensor on the TV. To remove the batteries, perform the installation actions in reverse.



(Some buttons and services may not be provided depending on models or regions.)

**** To use the button, press and hold for more than 1 second.**

⏻ (POWER) Turns the TV on or off.

STB PWR You can turn your set-top box on or off by adding the set-top box to the universal remote control for your TV.

Number buttons Enters numbers.

SH Accesses the [QUICK HELP].

— (DASH) Inserts a — between numbers such as 2-1 and 2-2.

LIST Accesses the saved programmes list.

... (MORE ACTIONS) Displays more remote control functions.

QUICK ACCESS Edits QUICK ACCESS

- QUICK ACCESS is a feature that allows you to enter a specified app or Live TV directly by pressing and holding the number buttons.

AD/SAP Audio descriptions function will be enabled.

+ / - Adjusts the volume level.

MUTE Mutes all sounds.

MUTE Accesses the [Accessibility] menu.

Up / Down Scrolls through the saved programmes.

VOICE (Voice recognition) Network connection is required to use the voice recognition function. Once the voice display bar is activated on the TV screen, press and hold the button and speak your command out loud.

HOME Accesses the Home menu.

HOME Shows the previous history.

Q. Settings Accesses the Quick Settings.

Q. Settings Displays the [All Settings] menu.

Wheel (OK) Press the center of **Wheel (OK)** button to select a menu. You can change programmes by using **Wheel (OK)** button.

Up / Down / Left / Right Press the up, down, left or right button to scroll the menu. If you press **Up / Down / Left / Right** buttons while the pointer is in use, the pointer will disappear from the screen and Magic Remote will operate like a general remote control. To display the pointer on the screen again, shake Magic Remote to the left and right.

BACK Returns to the previous level.

BACK Clears on-screen displays and returns to last input viewing.

GUIDE / GUIDE Shows programme guide.

Streaming Service buttons Connects to the Video Streaming Service.

INPUT Changes the input source.

INPUT Accesses the [HOME DASHBOARD].

STB MENU Displays the set-top box Home menu.

- When you are not watching via a set-top box: the display changes to the set-top box screen.

Red, Green, Yellow, Blue These access special functions in some menus.

Red Runs the record function.

Play/Pause, Stop, Eject Controls media contents.

Registering Magic Remote Control

How to register the Magic Remote Control

To use the Magic Remote, first pair it with your TV.

- 1 Put batteries into the Magic Remote and turn the TV on.
- 2 Point the Magic Remote at your TV and press the  **Wheel (OK)** on the remote control.

* If the TV fails to register the Magic Remote, try again after turning the TV off and back on.

How to deregister the Magic Remote Control

Press the  **BACK** and  **(HOME)** buttons at the same time, for five seconds, to unpair the Magic Remote with your TV.

* Pressing and holding the  **GUIDE / GUIDE** button will let you cancel and reregister Magic Remote at once.



- Do not mix new batteries with old batteries. This may cause the batteries to overheat and leak.
- Failure to match the correct polarities of the battery may cause the battery to burst or leak, resulting in fire, personal injury, or ambient pollution.
- This apparatus uses batteries. In your community there might be regulations that require you to dispose of these batteries properly due to environmental considerations. Please contact your local authorities for disposal or recycling information.
- Batteries inside or inside the product shall not be exposed to excessive heat such as sunshine, fire or the like.

User Guide

For more information about this TV, read the USER GUIDE embedded in the product. (Depending on model)

- To open the USER GUIDE  →  () → [General] → [About This TV] → [User Guide]

Troubleshooting

Cannot control the TV with the remote control.

- Check the remote control sensor on the product and try again.
- Check if there is any obstacle between the product and the remote control.
- Check if the batteries are still working and properly installed ( to ,  to ).

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. The power supply may be interrupted.
- Check if the auto-off function is activated on the settings related time.
- If there is no signal while the TV is on, the TV will turn off automatically after 15 minutes of inactivity.

When connecting to the PC (HDMI), no signal is detected.

- Turn the TV off/on using the remote control.
- Reconnect the HDMI cable.
- Restart the PC with the TV on.

Abnormal Display

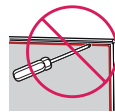
- If the product feels cold to the touch, there may be a small “flicker” when it is turned on. This is normal, there is nothing wrong with product.
- This panel is an advanced product that contains millions of pixels. You may see tiny black dots and/or brightly coloured dots (red, blue or green) at a size of 1 ppm on the panel. This does not indicate a malfunction and does not affect the performance and reliability of the product. This phenomenon also occurs in third-party products and is not subject to exchange or refund.
- You may find different brightness and colour of the panel depending on 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.
- Displaying a still image for a prolonged period of time may cause image sticking. Avoid displaying a fixed image on the TV screen for a long period of time.

Generated Sound

- “Cracking” noise: A cracking noise that occurs when watching or turning off the TV is generated by plastic thermal contraction due to temperature and humidity. This noise is common for products where thermal deformation is required.
- 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 on the product. This generated sound does not affect the performance and reliability of the product.



- When cleaning the product, be careful not to allow any liquid or foreign objects to enter the gap between the upper, left or right side of the panel and the guide panel. (Depending on model)



- Make sure to wring any excess water or cleaner from the cloth.
- Do not spray water or cleaner directly onto the TV screen.
- Make sure to spray just enough of water or cleaner onto a dry cloth to wipe the screen.

Specifications

(Depending on country)

ENGLISH

Broadcasting Specifications				
	Digital TV (Depending on country)			Analogue TV (Depending on country)
Television system	DVB-S/S2 DVB-T/T2 DVB-C			PAL/SECAM B/G, D/K, I SECAM L
Channel coverage (Band)	DVB-S/S2 ¹	DVB-C ¹	DVB-T/T2 ¹	46 ~ 862 MHz
	950~2150 MHz	46 ~ 890 MHz	VHF III : 174 ~ 230 MHz UHF IV : 470 ~ 606 MHz UHF V : 606 ~ 862 MHz S Band II : 230 ~ 300 MHz S Band III : 300 ~ 470 MHz	
Maximum number of storable programmes	6000	3000		
External antenna impedance	75 Ω			
CI Module (W x H x D)	100.0 mm x 55.0 mm x 5.0 mm			

1 Only DVB-T2/C/S2 support model only.

Wireless module(LGSBWAC92)Specifications	
Wireless LAN (IEEE 802.11a/b/g/n/ac)	
Frequency range	Output Power (Max.)
2400 to 2483.5 MHz	18 dBm
5150 to 5725 MHz	18 dBm
5725 to 5850 MHz (Not for EU)	12 dBm
Bluetooth	
Frequency range	Output power(Max.)
2400 to 2483.5 MHz	8 dBm
As band channels can vary per country, the user cannot change or adjust the operating frequency. This product is configured for the regional frequency table.	
For consideration of the user, this device should be installed and operated with a minimum distance of 20 cm between the device and the body.	
* IEEE 802.11ac is not available in all countries.	

Environment condition	
Operating Temperature	0 °C to 40 °C
Operating Humidity	Less than 80 %
Storage Temperature	-20 °C to 60 °C
Storage Humidity	Less than 85 %

Open Source Software Notice Information

To obtain the source code under GPL, LGPL, MPL, and other open source licenses, that is contained in this product, please visit <http://opensource.lge.com>.

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POWERED BY

QUICKSET

(Magic Remote supported models only)

HE HEVCAdvance™
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SMART TV Quick Setup Guide

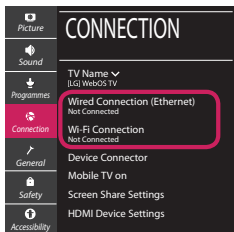
- * Image shown may differ from your TV.
- * Image shown on a PC or mobile phone may vary depending on the OS(Operating System).
- * App icon positions may vary on the platform, depending on the software version.

Network Settings

- 1 Press the  (**Settings**) on the remote to access the settings menu. Point the  [All Settings] icon and select by pressing the  **Wheel (OK)** button on the remote.



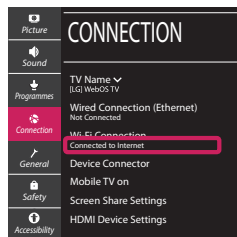
- 2 Select the [Connection] → [Wired Connection(Ethernet)] or [Wi-Fi Connection].



- 3 The device automatically tries to connect to the network available (wired network first). When you select the [Wi-Fi Connection], the network list available is displayed. Choose the network you wish to use.



- 4 If the connection is successful, the "[Connected to Internet]" is displayed.



You can check the status of connection in [Advanced Wi-Fi settings].



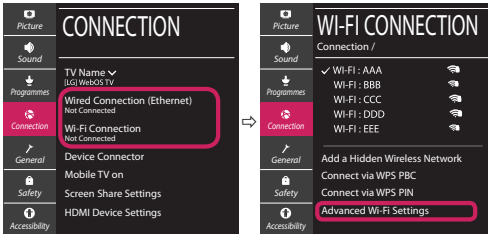
For wireless AP (Router) that have the  symbol, you need to enter the security key.

Troubleshooting Network Problems

- 1 Press the  (**Settings**) on the remote to access the settings menu. Point the  [All Settings] icon and select by pressing the  **Wheel (OK)** button on the remote.



- 2 Select the [Connection] → [Wired Connection (Ethernet)] or [Wi-Fi Connection] → [Advanced Wi-Fi Settings].



Follow the instructions below that correlate to your network status.

Check the TV or the AP (Router).



When X appears next to TV:

- 1 Check the connection status of the TV, AP (Router).
- 2 Power off and power on the TV, AP (Router).
- 3 If you are using a static IP, enter the IP directly.
- 4 Contact internet service provider or AP (Router) company.

Check the AP (Router) or consult your Internet service provider.



When X appears next to Gateway:

- 1 Unplug the power cord of the AP (Router) and try to connect after 5 seconds.
- 2 Initialize (Reset) the AP (Router).
- 3 Contact internet service provider or AP (Router) company.



When X appears next to DNS:

- 1 Unplug the power cord of the AP (Router) and try to connect after 5 seconds.
- 2 Initialize (Reset) the AP (Router).
- 3 Check that the MAC address of the TV/AP (Router) is registered with your Internet service provider. (The MAC address displayed on the right pane of the network status window should be registered with your Internet service provider.)
- 4 Check the AP (Router) manufacturer's website to make sure your router has the latest firmware version installed.

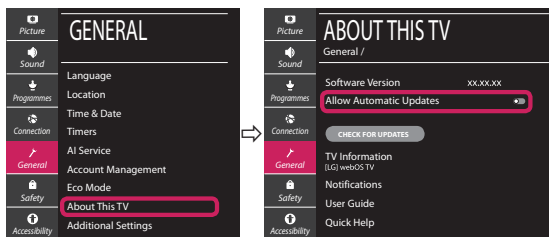
SmartShare Connection to Smartphone

- 1 Check that Wi-Fi is enabled on your smartphone. To use SmartShare, both devices must be on the same local network.
- 2 Install/run the app for sharing content on your smartphone (It's called LG TV Plus on LG phones).
- 3 Enable your smartphone to share content files with other devices.
- 4 Select the file type you want to play (movie, audio or photo).
- 5 Select a movie, music or photo file to play on the TV.
- 6 Play the media file to view and enjoy it on your TV.

Updating the TV Firmware

* If the TV is turned on for the first time after it was shipped from the factory, initialization of the TV may take a few minutes.

- 1 ⚙️ **(Settings)** → ⚙️ [All Settings] → ⚡ [General] → [About This TV] → [CHECK FOR UPDATES]
- 2 After checking the version of the software, update it.
If you check the "[Allow Automatic Updates]", you can update the software automatically.



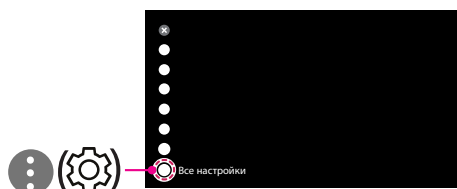
Please call LG Customer Service if you experience any problems.

Краткое руководство по настройке SMART TV

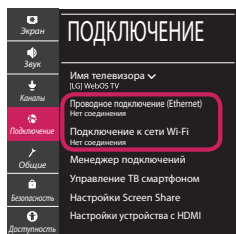
- * Приведенное изображение может отличаться от Вашего телевизора.
- * Изображение, отображаемое на компьютере или мобильном телефоне, может отличаться в зависимости от ОС (Операционной системы).
- * Расположение значков приложений может отличаться в зависимости от платформы и версии программного обеспечения.

НАСТРОЙКА СЕТИ

- 1 Нажмите кнопку  (**Settings**) на пульте ДУ, чтобы перейти в меню настроек. Выделите значок  [Все настройки] и выберите его, нажав кнопку  **Колесико (OK)** на пульте ДУ.

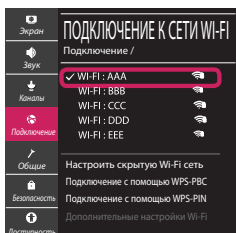


- 2 Перейдите в [Подключение] → [Проводное подключение (Ethernet)] или [Подключение к сети Wi-Fi].

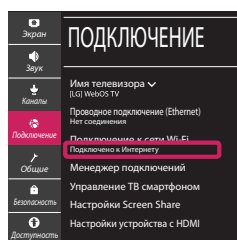


- 3 Устройство автоматически пытается подключиться к доступной сети (проводное подключение приоритетно).

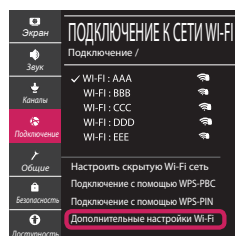
При выборе пункта [Подключение к сети Wi-Fi] отображается список доступных сетей. Выберите необходимую сеть.



- 4 Если подключение выполнено успешно, отображается состояние "[Подключено к Интернету]".



Состояние подключения можно проверить в разделе [Дополнительные настройки Wi-Fi].



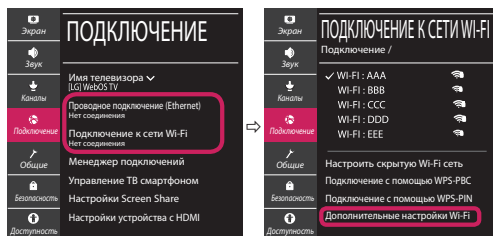
Для беспроводных точек доступа (маршрутизаторов) со значком  необходимо ввести ключ защиты.

Устранение неполадок в сети

- 1 Нажмите кнопку  (**Settings**) на пульте ДУ, чтобы перейти в меню настроек. Выделите значок  [Все настройки] и выберите его, нажав кнопку  **Колесико (ОК)** на пульте ДУ.



- 2 Перейдите в [Подключение] → [Проводное подключение (Ethernet)] или [Подключение к сети Wi-Fi] → [Дополнительные настройки Wi-Fi].



Следуйте приведенным ниже инструкциям, относящимся к состоянию вашей сети.

Проверьте телевизор и точку доступа (маршрутизатор).



Если символ "X" отображается рядом со значком телевизора:

- 1 Проверьте статус подключения телевизора и точки доступа (маршрутизатора).
- 2 Включите и выключите телевизор, точку доступа (маршрутизатор).
- 3 При использовании статического IP введите IP напрямую.
- 4 Свяжитесь с интернет-провайдером или компанией-производителем точки доступа (маршрутизатора).

Проверьте маршрутизатор или проконсультируйтесь с провайдером интернет-услуг.



Если символ "X" отображается рядом со значком шлюза:

- 1 Отсоедините кабель питания точки доступа (маршрутизатора) и попытайтесь выполнить подключение через 5 секунд.
- 2 Выполните инициализацию (сброс) точки доступа (маршрутизатора).
- 3 Свяжитесь с интернет-провайдером или компанией-производителем точки доступа (маршрутизатора).



Если символ "X" отображается рядом со значком DNS:

- 1 Отсоедините кабель питания точки доступа (маршрутизатора) и попытайтесь выполнить подключение через 5 секунд.
- 2 Выполните инициализацию (сброс) точки доступа (маршрутизатора).
- 3 Убедитесь, что MAC-адрес телевизора/маршрутизатора зарегистрирован у Вашего поставщика интернет-услуг (MAC-адрес, отображаемый на правой панели окна состояния сети, должен быть зарегистрирован у вашего поставщика интернет-услуг).
- 4 На сайте производителя маршрутизатора убедитесь, что на Вашем устройстве установлена последняя версия встроенного ПО.

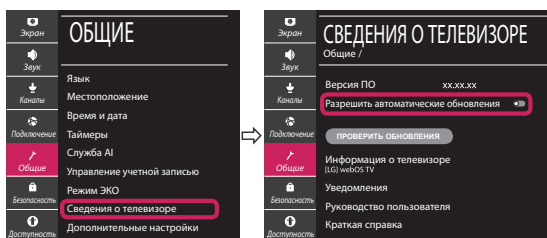
Подключение SmartShare для смартфона

- 1 Убедитесь, что на смартфоне активна связь Wi-Fi. Чтобы воспользоваться функцией SmartShare, необходимо, чтобы оба устройства были подключены к одной локальной сети.
- 2 Установите/запустите приложение для отправки содержимого со смартфона (на телефонах LG оно называется LG TV Plus).
- 3 Включите смартфон для отправки файлов содержимого на другие устройства.
- 4 Выберите типы файлов, которые вы хотите воспроизвести (видео, аудио или фото).
- 5 Выберите файл видео, аудио или фото для воспроизведения на экране телевизора.
- 6 Воспроизведите медиа-файл, чтобы просмотреть его содержимое на экране телевизора.

Обновление ПО телевизора

* При первом включении нового телевизора, после приобретения, инициализация телевизора может занять несколько минут.

- 1 ⚙️ (**Настройки**) → ⓘ (⚙️) [Все настройки] → ⚡ [Общие] → [Сведения о телевизоре] → [Проверить обновления]
- 2 Версию программного обеспечения можно проверить и при необходимости обновить. Если установить флажок "[Разрешить автоматические обновления]", обновление программного обеспечения будет производиться автоматически.



Короткий довідник із налаштування SMART TV

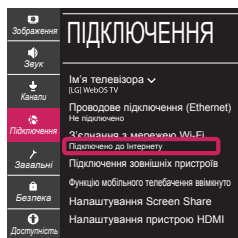
- * Подані в цьому документі зображення можуть відрізнятися від дійсного вигляду вашого телевізора.
- * Подані в цьому документі зображення на комп'ютері або мобільному телефоні можуть відрізнятися залежно від операційної системи.
- * Положення піктограм програм на платформі може різнитися залежно від версії програмного забезпечення.

НАЛАШТУВАННЯ МЕРЕЖІ

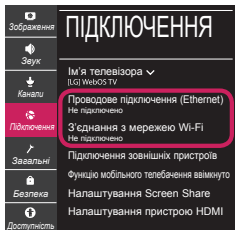
- 1 Натисніть кнопку  (**Settings**) на пульті ДК, щоб перейти до меню налаштувань. Наведіть фокус на піктограму  [Усі налаштування] і виберіть, натиснувши кнопку  **Коліщатко (OK)** на пульті дистанційного керування.



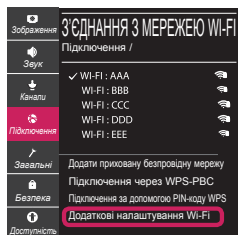
- 4 Коли з'єднання встановлено, відображається повідомлення "[Підключено до Інтернету]".



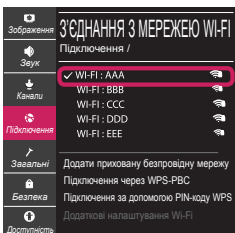
- 2 Виберіть у меню пункт [Підключення] → [Проводове підключення (Ethernet)] або [З'єднання з мережею Wi-Fi].



Стан з'єднання можна перевірити в меню [Додаткові налаштування Wi-Fi].



- 3 Пристрій намагатиметься автоматично підключитися до наявних мереж (насамперед до кабельних). Якщо вибрати пункт [З'єднання з мережею Wi-Fi], буде відображено список доступних мереж. Виберіть мережу, до якої ви бажаєте підключитися.



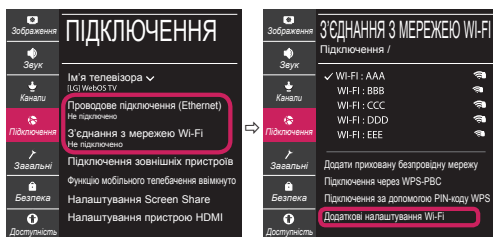
Для підключення до бездротових точок доступу (маршрутизаторів), позначених символом , потрібно ввести ключ захисту.

Усунення проблем із підключенням до мережі

- 1 Натисніть кнопку  (**Settings**) на пульті ДК, щоб перейти до меню налаштувань. Наведіть фокус на піктограму  [Усі налаштування] і виберіть, натиснувши кнопку  **Коліщатко (OK)** на пульті дистанційного керування.



- 2 Виберіть у меню пункт [Підключення] → [Проводове підключення (Ethernet)] або [З'єднання з мережею Wi-Fi] → [Додаткові налаштування Wi-Fi].



Виконайте вказівки нижче для відповідного стану мережі.

Перевірте телевизор або точку доступу (маршрутизатор).



Якщо позначка "X" стоїть одразу після піктограми телевизора:

- 1 Перевірте стан під'єднання телевизора точки доступу (маршрутизатора).
- 2 Вимкніть і увімкніть телевизор, точку доступу (маршрутизатора).
- 3 У разі використання статичної IP-адреси введіть IP-адресу безпосередньо.
- 4 Зверніться до постачальника послуг Інтернету або виробника точки доступу (маршрутизатора).

Перевірте маршрутизатор або зверніться до постачальника Інтернет-послуг.



Якщо позначка "X" стоїть одразу після піктограми шлюзу:

- 1 Від'єднайте кабель живлення точки доступу (маршрутизатора) і під'єднайте через 5 секунд.
- 2 Ініціалізуйте (скиньте налаштування) точку доступу (маршрутизатора).
- 3 Зверніться до постачальника послуг Інтернету або виробника точки доступу (маршрутизатора).



Якщо позначка "X" стоїть одразу після піктограми DNS:

- 1 Від'єднайте кабель живлення точки доступу (маршрутизатора) і під'єднайте через 5 секунд.
- 2 Ініціалізуйте (скиньте налаштування) точку доступу (маршрутизатора).
- 3 Перевірте, чи MAC-адресу телевизора/маршрутизатора зареєстровано в постачальника Інтернет-послуги. (MAC-адресу, що відображається у правій частині вікна стану мережі, має бути зареєстровано в постачальника Інтернет-послуг).
- 4 Відвідайте веб-сайт виробника маршрутизатора, щоб перевірити, чи маршрутизатор використовує найновішу версію програмного забезпечення.

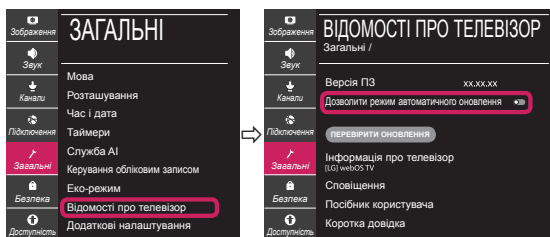
З'єднання зі смартфоном за допомогою SmartShare

- 1 Перевірте, чи на смартфоні увімкнено модуль Wi-Fi. Для використання SmartShare обидва пристрої мають бути підключені до тієї самої мережі.
- 2 Встановіть/запустіть програму для надання доступу до вмісту на смартфоні (на телефонах LG це програма LG TV Plus).
- 3 Увімкніть на смартфоні можливість надання доступу до файлів іншим пристроям.
- 4 Виберіть тип файлу для відтворення (фільм, музика або фотографія).
- 5 Виберіть фільм, музику або фотографію для відтворення на телевізорі.
- 6 Почніть відтворення мультимедійного файлу для перегляду або прослуховування за допомогою телевізора.

Оновлення програмного забезпечення телевізора

* Якщо вперше увімкнути телевізор після доставки із заводу, ініціалізація може тривати кілька хвилин.

- 1 ⚙️ (Налаштування) → ⚙️ (Усі налаштування) → ⚙️ (Загальні) → [Відомості про телевізор] → [Перевірити оновлення]
- 2 У цьому меню можна перевірити версію програмного забезпечення та виконати оновлення. Якщо увімкнути «Дозволити режим автоматичного оновлення», ПЗ оновлюватиметься автоматично.



Якщо у вас виникають проблеми, зателефонуйте в центр обслуговування клієнтів компанії LG.

SMART TV қысқаша орнату нұсқаулығы

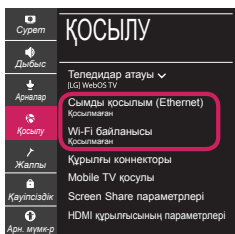
- * Көрсетілген бейне теледидарда көрсетілгеннен өзгеше болуы мүмкін.
- * Компьютерде немесе ұялы телефонда көрсетілген бейне амалдық жүйеге байланысты өзгеше болуы мүмкін.
- * Бағдарламалық құрал нұсқасына байланысты платформадағы қолданба белгішесінің орындары өзгеруі мүмкін.

Желі Параметрі

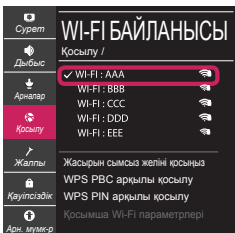
- 1 Параметрлер мәзіріне қатынасу үшін, қашықтан басқару пультінде  (**Параметрлер**) түймесін басыңыз.  () [Барлық параметрлер] белгішесін бөлектеңіз және қашықтан басқару құралындағы  **дөңгелекті (ОК)** түймесін басу арқылы таңдаңыз.



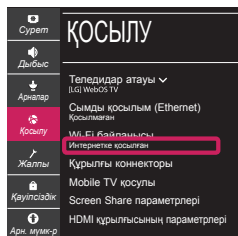
- 2 [Қосылу] → [Сымды қосылым (Ethernet)] немесе [Wi-Fi байланысы] тармағын таңдаңыз.



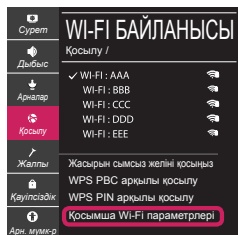
- 3 Құрылғы қол жетімді желіге (бірінші сымды желі) қосылуға автоматты түрде әрекет етеді. [Wi-Fi байланысы] тармағы таңдалғанда, қол жетімді желілер тізімі көрсетіледі. Пайдаланғыңыз келетін желіні таңдаңыз.



- 4 Қосылым аяқталса, "[Интернетке қосылған]" хабары көрсетіледі.



Қосылым күйін [Қосымша Wi-Fi параметрлері] терезесінен тексере аласыз.



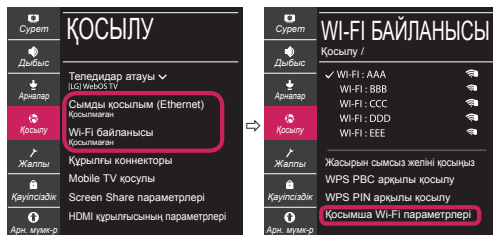
Таңбасы бар сымсыз AP (Маршрутизатор)  үшін қауіпсіздік кілтін енгізуіңіз керек.

Желі ақауларын жою

- 1 Параметрлер мәзіріне қатынасу үшін, қашықтан басқару пультінде **(Параметрлер)** түймесін басыңыз. **()** **[Барлық параметрлер]** белгішесін бөлектеңіз және қашықтан басқару құралындағы **()** **дөңгелекті (ОК)** түймесін басу арқылы таңдаңыз.



- 2 **[Қосылу]** → **[Сымды қосылым (Ethernet)]** немесе **[Wi-Fi байланысы]** → **[Қосымша Wi-Fi параметрлері]** тармағын таңдаңыз.



Желіңіздің күйіне қатысты төмендегі нұсқауларды орындаңыз.

Теледидарды немесе AP (Маршрутизатор) құрылғысын тексеріңіз.



Теледидар жанында X пайда болғанда:

- 1 Теледидардың, кіріс нүктесінің (Маршрутизатор) қосылым күйін тексеріңіз.
- 2 Теледидарды, кіріс нүктесін (Маршрутизатор) өшіріңіз және қосыңыз.
- 3 Тұрақты IP мекенжайын пайдалансаңыз, IP мекенжайын тікелей енгізіңіз.
- 4 Интернет қызметі провайдеріне немесе AP (Маршрутизатор) компанияларына хабарласыңыз.

Маршрутизаторды тексеріңіз немесе Интернет қызметінің провайдерінен көмек алыңыз.



Қақпа жанында X пайда болғанда:

- 1 Кіріс нүктесінің (Маршрутизатор) қуат сымын ажыратыңыз және 5 секундтан кейін қосып көріңіз.
- 2 Кіріс нүктесін (Маршрутизатор) баптандырыңыз (Қайта орнату).
- 3 Интернет қызметі провайдеріне немесе AP (Маршрутизатор) компанияларына хабарласыңыз.



DNS жанында X пайда болғанда:

- 1 Кіріс нүктесінің (Маршрутизатор) қуат сымын ажыратыңыз және 5 секундтан кейін қосып көріңіз.
- 2 Кіріс нүктесін (Маршрутизатор) баптандырыңыз (Қайта орнату).
- 3 Теледидардың/маршрутизатордың MAC мекенжайы Интернет қызметінің провайдерінде тіркеулі екенін тексеріңіз. (Желі күйі терезесінің оң жақ тақтасында көрсетілген MAC мекенжайы Интернет қызметінің провайдерінде тіркеулі болуы керек.)
- 4 Маршрутизатор өндірушісінің торабынан маршрутизаторда ең соңғы аппараттық-бағдарламалық құрал нұсқасы орнатылғанын тексеріңіз.

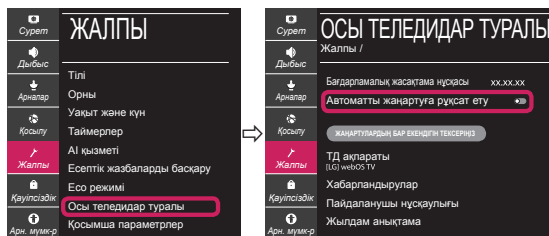
Смартфонға SmartShare қосылымы

- 1 Смартфонда Wi-Fi мүмкіндігінің қосылғанын тексеріңіз. SmartShare қолданбасын пайдалану үшін екі құрылғыда бір жергілікті желіде болуы тиіс.
- 2 Смартфонда мазмұнды бөлісуге арналған қолданбаны орнатыңыз/іске қосыңыз (ол LG телефондарында LG TV Plus деп аталады).
- 3 Смартфоныңызда мазмұн файлдарын басқа құрылғылармен бөлісу мүмкіндігін қосыңыз.
- 4 Ойнатылатын файл түрін (фильм, дыбыс немесе фотосурет) таңдаңыз.
- 5 Теледидарда ойнатылатын фильм, музыка немесе фотосурет файлын таңдаңыз.
- 6 Теледидарда қарау және тамашалау үшін мультимедиялық файлды ойнатыңыз.

Теледидардың аппараттық-бағдарламалық құралын жаңарту

* Теледидар зауыттан жеткізілгеннен кейін бірінші рет қосылса, теледидарды баптандыру бірнеше минутқа созылуы мүмкін.

- 1 ⚙️ (Параметрлер) → ⚙️ (Барлық параметрлер) → ⚡ [Жалпы] → [Осы теледидар туралы] → [Жаңартулардың бар екендігін тексеріңіз]
- 2 Бағдарламалық құрал нұсқасын тексеріп, оны жаңартуыңызға болады. Егер "[Автоматты жаңартуға рұқсат ету]" құсбелгісін қойсаңыз, бағдарламалық құралды автоматты түрде жаңартуға болады.

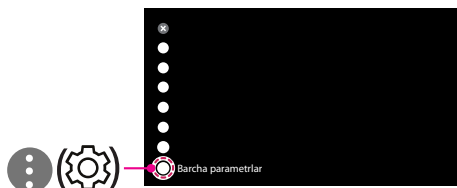


SMART TV Tezkor o'rnatish qo'llanmasi

- * Ko'rsatilgan tasvir televizoringizdagidan farq qilishi mumkin.
- * Kompyuter yoki uyali telefonda ko'rsatilgan tasvir OT (Operatsion tizim)ga bog'liq ravishda farq qilishi mumkin.
- * Ilova belgisi holatlari dastur versiyasiga qarab platformada farq qilishi mumkin.

Tarmoqni sozlash

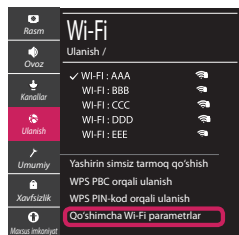
- 1 Parametrlar menyusiga kirish uchun masofadan boshqarish pultida **(Parametrlar)** tugmasini bosib. Masofadan boshqarish pultida **G'ildirak (OK)** tugmasini bosib orqali **[Barcha parametrlar]** belgisini ajratib ko'rsating va tanlang.
- 4 Agar ulanish tugatilsa, "[Internetga ulangan]" namoyish qilinadi.



- 2 [Ulanish] → [Simli (Ethernet)] yoki [Wi-Fi]-ni tanlang.



Ulanishning holatini [Qo'shimcha Wi-Fi parametrlar]-da tekshirishingiz mumkin.



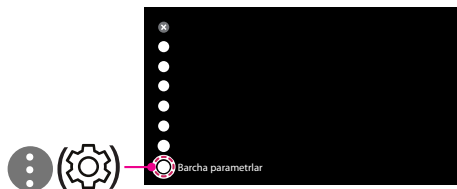
- 3 Qurilma avtomatik ravishda mavjud tarmoqqa ulanishga harakat qiladi (avval simli ulanish). [Wi-Fi]-ni tanlaganingizda, mavjud tarmoqlar ro'yxati namoyish qilinadi. Foydalanmoqchi bo'lgan tarmoqni tanlang.



 belgisiga ega simsiz KN (Ruter) uchun xavfsizlik kalitini kiritishingiz kerak.

Tarmoq muammolari nosozliklarini bartaraf qilish

- 1 Parametrlar menyusiga kirish uchun masofadan boshqarish pultida **(Parametrlar)** tugmasini bosib. Masofadan boshqarish pultida **(G'ildirak (OK))** tugmasini bosish orqali **(Barcha parametrlar)** belgisini ajratib ko'rsating va tanlang.



- 2 [Ulanish] → [Simli (Ethernet)] yoki [Wi-Fi] → [Qo'shimcha Wi-Fi parametrlar]-ni tanlang.



Tarmoq'ingiz holatiga tegishli bo'lgan quyidagi ko'rsatmalarga amal qiling.

Televizor yoki AP (Router)ni tekshiring.



X Televizor yonida paydo bo'lganda:

- 1 TV, Kirish nuqtasi AP (Router) ulanish holatini tekshiring.
- 2 TV, Kirish nuqtasini AP (Router) o'chiring va yoqing.
- 3 Agar siz statik IP dan foydalansangiz, to'g'ridan-to'g'ri IP ni kiriting.
- 4 Internet provayderi yoki AP (Router) ishlab chiqaruvchisiga kompaniyalariga murojaat qiling.

AP (Router) tekshiring yoki Internet ta'minotchingiz bilan maslahatlashing.



X Shlyuz yonida paydo bo'lganda:

- 1 Kirish nuqtasi AP (Router) kabelini uzing va 5 soniyadan keyin ulashga urinib ko'ring.
- 2 Kirish nuqtasini AP (Router) initsializatsiya qiling (qayta tiklang).
- 3 Internet provayderi yoki AP (Router) ishlab chiqaruvchisiga kompaniyalariga murojaat qiling.



X DNS yonida paydo bo'lganda:

- 1 Kirish nuqtasi AP (Router) kabelini uzing va 5 soniyadan keyin ulashga urinib ko'ring.
- 2 Kirish nuqtasini AP (Router) initsializatsiya qiling (qayta tiklang).
- 3 TV/AP (Router) ni MAC manzili Internet ta'minotchingiz tomonidan ro'yxatga olinganligini tekshiring. (Tarmoq holati oynasining o'ng panelida ko'rsatilgan MAC manzili internet ta'minotchingiz tomonidan ro'yxatga olingan bo'lishi kerak.)
- 4 Rauteringizga so'nggi versiyali dastur o'rnatilganligiga ishonch hosil qilish uchun rauteringiz ishlab chiqaruvchisi veb sahifasidan tekshiring.

Smartfonga SmartShare-ni ulash

- 1 Smartfoningizda Wi-Fi yoqilganligini tekshiring. SmartShare-dan foydalanish uchun ikkala qurilma bir xil mahalliy tarmoqda bo'lishi kerak.
- 2 Smartfoningizda tarkibni baham ko'rish uchun ilovani o'rnatg/ishlating (U LG telefonlarida LG TV Plus deb ataladi).
- 3 Tarkib fayllarini boshqa qurilmalar bilan baham ko'rish uchun smartfoningizni yoqing.
- 4 O'ynatmoqchi bo'lgan fayl turini tanlang (film, audio yoki fotosurat).
- 5 Televizorda o'ynatish uchun video, musiqa yoki fotosurat faylini tanlang.
- 6 Televizoringizda media faylni ko'rish va zavqlanish uchun uni o'ynating.

Televizor Firmware (mikrodasturi)ni yangilash

* Agar televizor zavoddan chiqarilgandan keyin ilk marta yoqilgan bo'lsa, uning initsializatsiyasi uchun bir necha daqiqa vaqt sarflanishi mumkin.

- 1  (**Parametrlar**) →  [Barcha parametrlar] →  [Umumiy] → [Ushbu TV haqida] → [Yangilanishlarni qidirish]
- 2 Dasturiy ta'minot versiyasini tekshirishingiz va uni yangilashingiz mumkin.
Agar "[Avtomatik yangilashlarga ruxsat berish]" ni tekshirsangiz, dasturiy ta'minotni avtomatik ravishda yangilashingiz mumkin.



Agar sizda qandaydir muammolar yuzaga kelsa, LG kompaniyasining iste'molchilarga xizmat ko'rsatish markaziga murojaat qiling.

SMART TV түргэн тохиргооны хөтөч

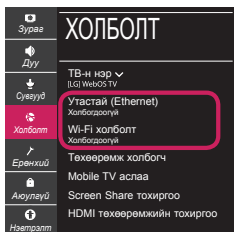
- * Энд харагдах зураг нь таны зурагтаас өөр харагдаж болно.
- * Үйлдлийн системээс хамаарч компьютер эсвэл гар утсан дээр харагдах зураг өөрөөр харагдаж болно.
- * Програм хангамжийн хувилбараас хамааран програмын дүрсийн байршил өөр өөр байж болно.

Сүлжээний тохиргоо

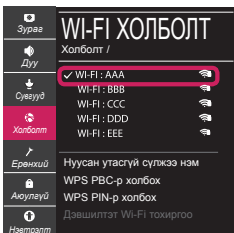
- 1 Тохиргооны цэс рүү орохын тулд удирдлага дээрх  **(Тохиргоо)** дээр дар.   [Бүх тохиргоо] дүрсийг тодруулж, алсын удирдлага дээрх  **Бөөрөнхий (OK)** товчийг дарж сонго.



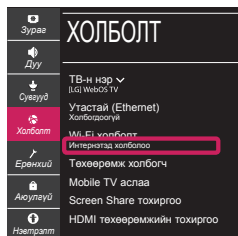
- 2 [Холболт] → [Утастай (Ethernet)] эсвэл [Wi-Fi холболт] гэж сонго.



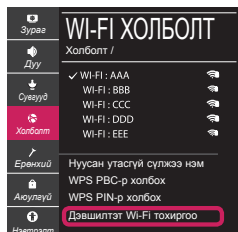
- 3 Төхөөрөмж сүлжээ боломжтой болвол автоматаар холбогдохыг оролдоно(утасгүй сүлжээнд эхлээд). Танд [Wi-Fi холболт] боломжтой сүлжээний жагсаалт харагдана. Та ашиглахыг хүссэн сүлжээг сонго.



- 4 Хэрэв холболт гүйцэтгэгдсэн бол, "[Интернэтэд холбоолоо]" гэж харагдана.



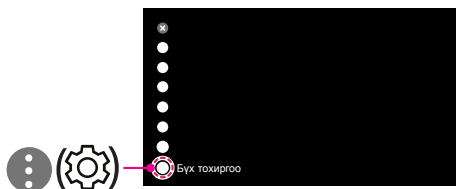
Та холболтын төлөвийг [Дэвшилтэт Wi-Fi тохиргоо] - с харж болно.



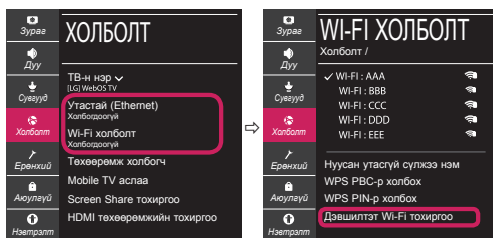
Хэрэв утасгүй AP (Роутер) нь  тэмдэгтэй байвал, та хамгаалалтын нууц үг оруулах шаардлагатай.

Сүлжээний асуудал оношлох

- 1 Тохиргооны цэс рүү орохын тулд удирдлага дээрх  (Тохиргоо) дээр дар.  [Бүх тохиргоо] дүрсийг тодруулж, алсын удирдлага дээрх  Бөөрөнхий (OK) товчийг дарж сонго.



- 2 [Холболт] → [Утастай (Ethernet)] эсвэл [Wi-Fi холболт] → [Дэвшилтэт Wi-Fi тохиргоо] гэж сонго.



Доорх зааврыг дагаж өөрийн сүлжээний төлвийг харьцуулна уу.

ТВ эсвэл AP роутер шалга.



Хэрэв зурагтын хажууд Х тэмдэг гарч ирвэл:

- 1 TV, AP (Роутер)-ийн холболтын төлвийг шалга.
- 2 TV, AP (Роутер)-ийг унтрааж, асаа.
- 3 Хэрэв та статик IP ашиглаж байгаа бол, шууд IP -г хий.
- 4 Интернет үйлчилгээ үзүүлэгч эсвэл AP (Роутер) компаниудтай холбогдоно уу.

Роутерээ шалга эсвэл Интернетийн үйлчилгээ үзүүлэгчтэйгээ холбогдоно уу.



Хэрэв гаралтын хажууд Х тэмдэг гарч ирвэл:

- 1 AP (Роутер)-ийн тэжээлийн залгуурыг салгаад, 5 секундын дараа ахин залгаж үзнэ үү.
- 2 AP (Роутер)-ийг таниул (дахин тохируул).
- 3 Интернет үйлчилгээ үзүүлэгч эсвэл AP (Роутер) компаниудтай холбогдоно уу.



Хэрэв DNS ийн хажууд Х тэмдэг гарч ирвэл:

- 1 AP (Роутер)-ийн тэжээлийн залгуурыг салгаад, 5 секундын дараа ахин залгаж үзнэ үү.
- 2 AP (Роутер)-ийг таниул (дахин тохируул).
- 3 Өөрийн Интернет үйлчилгээ үзүүлэгчээс бүртгүүлсэн ТВ/роутерийн МАК хаягийг шалга. (Сүлжээний төлвийн цонхны баруун цонхонд харагдах МАК хаяг нь таны Интернет үйлчилгээ үзүүлэгчид бүртгэгдсэн байх ёстой.)
- 4 Роутерийн үйлдвэрлэгчийн вебсайтыг шалгаж таны роутер дээр хамгийн сүүлийн үеийн програм хангамж суусан эсэхийг шалгана уу.

SmartShare Холболт ухаалаг утас руу холбогдох

- 1 Таны ухаалаг утсан дээр Wi-Fi идэвхжүүлсэн эсэхийг шалга. SmartShare ашиглахын тулд, төхөөрөмжүүд ижил сүлжээнд холбоотой байх ёстой.
- 2 Ухаалаг утсан дээрээ агуулга хуваалцах програм ажиллуул/суулга (Түүнийг LG утсан дээр LG TV Plus гэдэг).
- 3 Өөрийн ухаалаг утасыг бусад төхөөрөмжүүдтэй хуваалцах боломжийг олго.
- 4 Та тоглуулахыг хүссэн файлын төрлийг сонго (кино, аудио эсвэл зураг).
- 5 Кино, хөгжим эсвэл фото файлыг ТВ дээр тоглуулахаар сонго.
- 6 Медиа файлыг тоглуулж ТВ дээрээ үз.

Зурагтын программыг шинэчлэж байна

* Хэрэв ТВ-ийг үйлдвэрээс ачсанаас хойш анх удаа асаавал, ТВ-ийг танихад хэдэн минут болж магадгүй.

- 1 ⚙ (Тохиргоо) → ⚙ (Бүх тохиргоо) → ⚙ (Ерөнхий) → [Уг ТВ-н тухай] → [Шинэчлэлийг шалгах]
- 2 Та програмын хувилбарыг шалгаад шинэчлэж болно.
Хэрэв та "[Автомат шинэчлэл зөвшөөрөх]" шалгавал, та програмыг автоматаар шинэчлэж болно.

