AOC

User Manual

50U8030/68T
55U8030/68T
65U8030/68T

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

www.aoc.com

Contents

Home Screen

1.1
Introduction

To enjoy the benefits of your Google TV, connect the TV to the Internet. Press HOME on your remote control to get your Home screen. Like on your Android smartphone or tablet, the Home screen is the centre of your TV. From the Home screen you can decide what to watch by browsing entertainment options from app and live TV.

The Home screen is organized in rows to let you discover great contents from your favourite apps. You can also add additional rows or find new apps to get more contents. Apps may populate their recommendation (if available) according to their own choice as an individual rows in the home screen.

Highlights on your home screen

With multiple tabs like Home, Apps, Library and Search, you can discover movies and shows from your services and popular apps. Sign in to your Google Account to get personalised recommendations from your streaming services based on what you have watched and what interests you. You can also trigger Google search with voice or text input in Search tab.

Apps

The Apps tab of Home screen contains all installed Apps that come with the TV and the Apps you have installed from Google Play™ Store. You can also install and add more apps as favourite from the Apps tab.

Navigation

Decide what to watch next with easy-to-use navigation. Browse your personalised recommendations, pick up where you left off, or quickly find a certain app using the new tab system.

Discover personalised recommendations

Browse shows and movies that you will love on all your favourite media services. Sign in to your Google Account to get started.

Get recommendations across Google

Your services are saved to your Google Account so you can get better recommendations across Google.

See also www.support.google.com/googletv

1.2
Dashboard and Settings

Dashboard

The Dashboard is a side panel in Google TV that provides access to Settings, device controls, notifications and more.

The Dashboard can be accessed in two ways as follows:

1 - Navigating to the profile icon in the upper right of the home screen.
2 - Pressing DASHBOARD key on the remote control.

The Dashboard contains following features.
• Settings : to access all setting menus for adjusting the TV settings.
• Clock and screensaver : to indicate the system clock and press to activate screen saver immediately.
• Inputs : to launch the input source list for switching to any of the connected devices.
• Picture : quick link to adjust picture settings.
• Notifications : to provide you the messages about the Google TV system; press Clear all to dismiss all notifications.

Note: Above features may vary depending on region.

Adjust settings

You can access Settings menu via the dashboard at the top right corner of Home . Alternately, you can access Settings menu directly from the remote control by pressing DASHBOARD key and select Settings.

1.3
Basic Mode and Full Mode

Difference of feature

You can set your Google TV to Basic Mode or Full Mode .

Basic Mode contains only Live TV and External devices (e.g. HDMI) features. Full Mode requires you to login with your Google account and Internet connection. With Full Mode, you can have all Basic Mode features and more Google's personalised services. For example, movies and TV shows from your favourite streaming apps, personalised recommendations, and Google Assistant to search and control your TV with your voice.

Difference of Home screen

The Home screen of Basic Mode has only two rows

and without tabs. The first Home row contains Live TV, Sources and Dashboard icons for TV feature operations. The second App row contains all pre-installed Apps. The Dashboard on Basic Mode does not include personal profile and can only perform setting change and TV system notifications.

The Home screen of Full Mode has multiple tabs like Home, Apps, Library and Search. Each tab contains rows of apps, movies and shows from your services and popular apps. You can get personalised recommendations from your streaming services based on what you have watched and what interests you. You can also trigger Google search with voice or text input in Search tab.

1.4
Open the Home Screen

To open the Home screen and open an item:

1 - Press HOME.
2 - Select an item and press OK to open or start it.
3 - Press Back continuously or press HOME can go back to Home screen.

2

Setting Up

2.1

Read Safety

Read the safety instructions first before you use the TV.

2.2

TV Stand and Wall Mounting

TV Stand

You can find the instructions for mounting the TV stand in the Quick Start Guide that came with the TV.

Wall Mounting

Your TV is also prepared for the wall mount bracket (sold separately).

The wall mount size may vary depending on different type of back cases; refer to the Quick Start Guide in your product package to see which size is applied to your TV.

Use the following wall mount dimension when purchasing the wall mount.
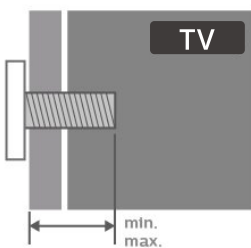
• 50U8030/68T
200x200, M6 (min.: 10 mm, max: 15 mm)

• 55U8030/68T
200x200, M6 (min.: 10 mm, max: 15 mm)

• 65U8030/68T
400x200, M6 (min.: 22 mm, max: 28 mm)

Caution

Wall mounting the TV requires special skills and should only be performed by qualified personnel. The TV wall mounting should meet safety

standards according to the TV's weight. Also read the safety precautions before positioning the TV.

2.3

Tips on Placement

• Position the TV where light does not shine directly on the screen.
• The ideal distance to watch TV is 2 to 5 times its diagonal screen size. When seated, your eyes should be level with the centre of the screen.
• When wall mounted, position the TV up to 15 cm away from the wall.
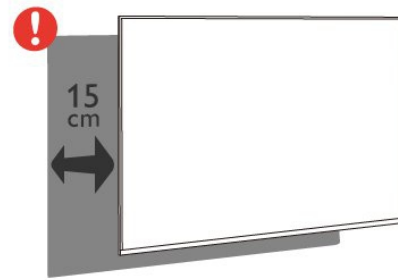
Note:

Please keep the TV away from dust-producing sources such as stoves. It is suggested to clean the dust regularly to avoid getting dust into the TV.

2.4

Power Cable

• Insert the power cable into the AC connector on the back of the TV.
• Make sure the power cable is securely inserted in the connector.
• Make sure that the power plug, in the wall socket, is accessible at all times.
• When you unplug the power cable, always pull the plug, never pull the cable.
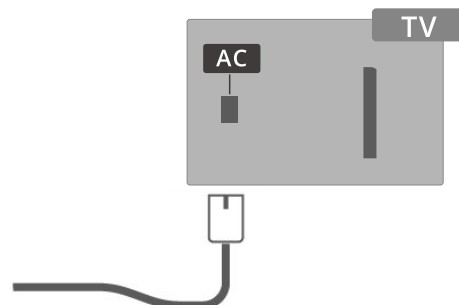
Although this TV has a very low standby power consumption, unplug the power cable to save energy if you do not use the TV for a long period of time.

Remote Control

3.1
Key Overview
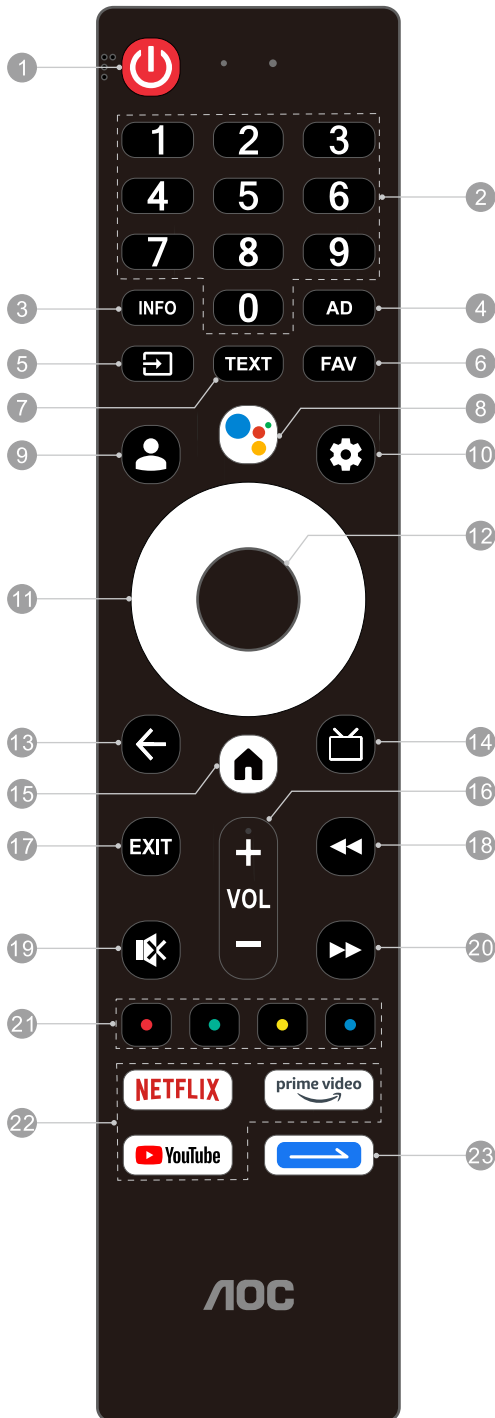
1. POWER (⏻): Turn the TV on or to standby mode.

2. Number Buttons (0~9):

Select the channel directly, or input a number.

3. INFO: Access the INFO interface, where you can setup audio language or subtitle language in DTV mode by selecting "Track" or "Subtitle", which may not be available depending on the program information.

4. AD: Turn on or turn off the function of audio description.

5. SOURCE (⊡): Access the source menu.

6. FAV: Access the list of favorite channels.

7. TEXT: Access or exit the teletext menu.

8. MIC (🎙): Start using the near field voice function.

• Short press MIC button to wake up the voice assistant.

• Long press MIC button to start receiving your voice command. After your speaking, release MIC button to run voice function.

9. ACCOUNT (👤): Sign in with your Google account to get the entertainment you love.

10. DASHBOARD (⚙): Access the dashboard of your Google TV.

11. UP / DOWN / LEFT / RIGHT

Navigate the menu to select the content you need, or press LEFT / RIGHT button to change channels.

12. OK: Confirm, enter or execute the selected item, or access the list of Quick Button.

13. BACK (←): Return to upper-level content, or exit the current screen.

14. GUIDE (⎙): Access the Electronic Program Guide in DTV mode.

15. HOME (🏠): Access the home screen.

16. Volume Up / Down (VOL + / -): Adjust the sound volume.

17. EXIT: Exit the current operation.

18. Fast Backward (◄◄): Fast backward the playback in media player.

19. MUTE (🔇): Mute or restore the TV sound.

20. Fast Forward (►►): Fast forward the playback in media player.

21. Color Buttons (RED / GREEN / YELLOW / BLUE):

Execute the prompt function in specific mode.

22. Application Buttons: Access specific applications quickly and directly.

23. Compound Button:

• Short press to set or start the function of shortcut key.

• Long press to open the virtual keyboard including number buttons, color buttons, and so on.

Pair Your Remote Control to TV

This remote control uses both Bluetooth® and IR (infrared) to send its commands to the TV.

• You can use this remote control via IR (infrared) for most operations.
• To use advanced operation like voice search and remote control keyboard, you need to pair (link) the TV with the remote control.

When you start the initial TV installation, the TV invites you to press Google Assistant key to pair the remote control. It is suggested to complete the pairing during the first TV installation.

Note:
1 - Once the remote control has entered pairing mode successfully, the LED indicator ring around the microphone on the front side of the remote control starts blinking.
2 -   The remote control must be kept close to the TV (within 1m distance) during pairing in order to ensure success.
3 -   Short press Google Assistant (3 seconds), pair remote control to TV, when pairing successful, the screen will show success.
4 -   It is advisable to wait until the set has fully started up and launched all background processes before pairing mode is entered as the toast message containing further instructions may appear too late, thereby negatively impacting the pairing procedure.

Pairing again

If the pairing with the remote control was lost, you can pair the TV with the remote control again.

3.2
Voice Search

You can search for videos, music or anything else on the Internet by simply using your voice. You can speak into the microphone on the remote control.

You need to pair the remote control to the TV

before use voice search.

To use Voice...

1 - Press Google Assistant™ on remote control, the blue light on the remote control lights up and the search field opens, the microphone is active.
2 - Speak out what you are looking for with clear pronunciation. You can speak for 10 seconds before the microphone switches off. It might take some time for the results to appear.
3 - In the list of search results, you can select the item you want.

3.3
IR Sensor

The TV can receive commands from a remote control that uses IR (infrared) to send commands. If you use such a remote control, always make sure you point the remote control at the infrared sensor on the front of the TV.

Warning

Do not put any objects in front of IR sensor of the TV, it may block the IR signal.

3.4
Batteries and Cleaning

Replace batteries

Refer to the Quick Start Guide in your product package for detailed information about the remote control batteries.

If the TV does not react on a key press on the remote control, the batteries might be empty.

To replace the batteries, open the battery compartment on the back of the remote control.

1 - Slide the battery door in the direction shown by the arrow.
2 - Replace the old batteries with new batteries. Make sure the + and the - ends of the batteries line up correctly.
3 - Reposition the battery door and slide it back until it clicks.
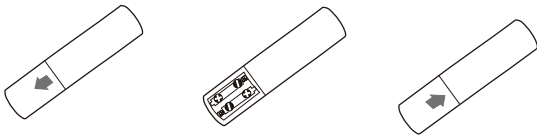
• Remove the batteries if you are not using the remote control for a long time.
• Safely dispose of your old batteries according to the end of use directions.

Cleaning

Your remote control is treated with a scratch-resistant coating.

To clean the remote control, use a soft damp cloth. Never use substances such as alcohol, chemicals or household cleaners on the remote control.

Switching On and Off

Make sure the TV is connected to the mains AC power. The indicator light at the bottom of the TV lights up.

Switch on

Press Power on the remote control to switch the TV on. You can also press the small joystick key on the bottom of the TV to switch the TV on in case you can't find the remote control or its batteries are empty.

Switch to standby

To switch the TV to standby, press POWER on the remote control. You can also press the small key on the bottom of the TV.

In standby mode, the TV is still connected to the mains power but consumes very little energy.

To switch off the TV completely, disconnect the power plug.
When disconnecting the power plug, always pull the power plug, never the cord. Ensure that you have full access to the power plug, power cord and outlet socket at all times.

5

Connecting Devices

5.1
About Connections

Connectivity Guide

Always connect a device to the TV with the highest quality connection available. Also, use good quality cables to ensure a good transfer of picture and sound.

When you connect a device, the TV recognizes its type and gives each device a correct type name. You can change the type name if you wish. If a correct type name for a device is set, the TV automatically switches to the ideal TV settings when you switch to this device in the Sources menu.

Internet

Data input from the Internet.

LAN transfer rate:
Supports networks with a speed up to 100/10 Mbps.

HDMI ports

HDMI ARC

Only HDMI 1 on the TV supports HDMI ARC (Audio Return Channel).

If the device, typically a Home Theatre System (HTS), soundbar or AV receiver, also has the HDMI ARC connection, connect it to HDMI 1 on this TV. With the HDMI ARC connection, you do not need to connect the extra audio cable that sends the sound of the TV picture to the HTS. The HDMI ARC connection combines both signals.
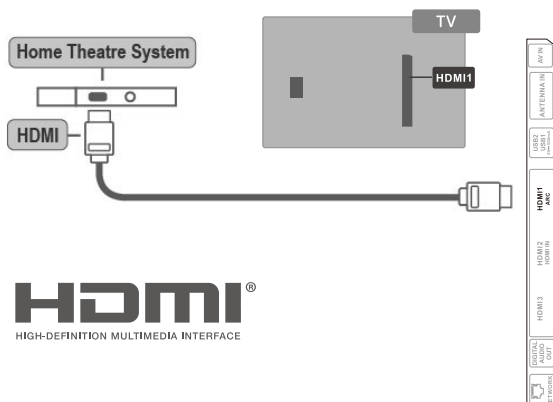
HDMI CEC

Connect HDMI CEC-compatible devices to your TV, you can operate them with the TV remote control.

HDMI CEC (Consumer Electronic Control) must be switched on on the TV and the connected device.

Switch on CEC

Allow the TV to control HDMI device.

Settings >   Channels & Inputs >   Inputs > HDMI control.

Device auto power off

Turn off the HDMI devices with the TV.

Settings >   Channels & Inputs >   Inputs > Device auto power off.

TV auto power on

Power on the TV with HDMI devices.

Settings >   Channels & Inputs >   Inputs > TV auto power on.

HDMI EDID Version

Check the HDMI EDID version number.

Settings >   Channels & Inputs >   Inputs > HDMI EDID Version.

CEC Device List

Check the connected HDMI CEC device list.

Settings >   Channels & Inputs >   Inputs > CEC device list.

Note:

• HDMI CEC might not work with devices from other brands.
• The HDMI CEC functionality has different names on different brands. Some examples are: Anynet, Aquos Link, Bravia Theatre Sync, Kuro Link, Simplink and Viera Link. Not all brands are fully compatible with EasyLink. Example HDMI CEC branding names are property of their respective owners.

5.2

Home Theatre System - HTS

Connect with HDMI ARC

Use an HDMI cable to connect a Home Theatre System (HTS) to the TV. You can connect a Soundbar or an HTS with a built-in disc player.

HDMI ARC

If your Home Theatre System has an HDMI ARC connection, you can use HDMI ARC connection on the TV to connect. With HDMI ARC , you do not need to connect the extra audio cable. The HDMI ARC connection combines both signals.
Since HDMI 1 on the TV can offer the Audio Return Channel (ARC) signal, the TV can only send the ARC signal to this HDMI connection.
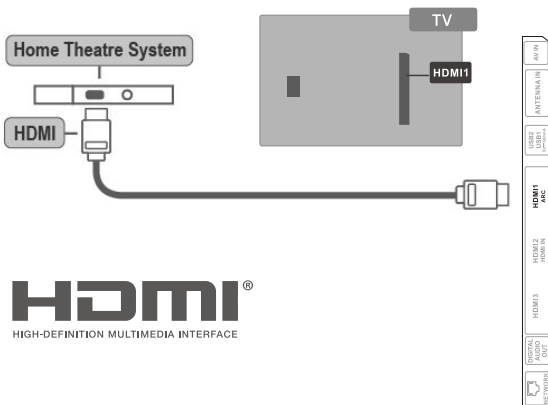
If the sound does not match the video on screen, you can set a delay on most Home Theatre Systems with a disc player to match the sound with the video.

Connect with HDMI

Use an HDMI cable to connect a Home Theatre System (HTS) to the TV. You can connect a Soundbar or an HTS with a built-in disc player.

If the Home Theatre System has no HDMI ARC connection, add an optical audio cable to send the sound of the TV picture to the Home Theatre System.
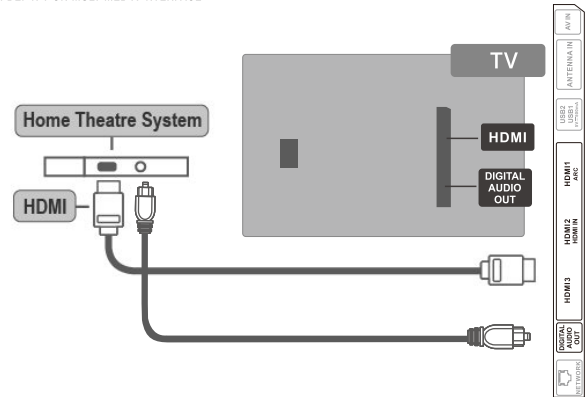
Audio to video synchronisation (sync)

If the sound does not match the video on screen, you can set a delay on most Home Theatre Systems with a disc player to match the sound with the video.

5.3

Video Device

HDMI

Use a High speed HDMI cable to connect with best picture and sound quality.

For best signal quality transfer, use a High speed HDMI cable and do not use an HDMI cable longer than 5 m, and also connect devices supporting HDR on any one of HDMI connections.
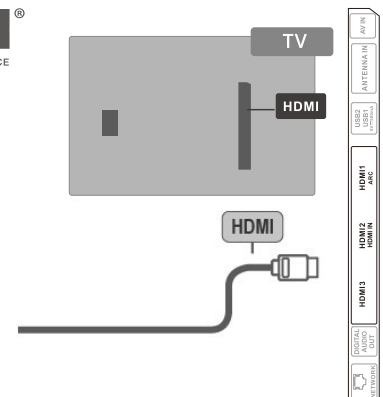
AV IN

Receive audio and video signals from external AV devices.

5.4

Audio Device

Digital Audio Out - Optical

Audio Out - Optical is a high quality sound connection.

This optical connection can carry 5.1 audio channels. If your device, typically a Home Theatre System (HTS), has no HDMI ARC connection, you can use this connection with the Audio In - Optical connection on the HTS. The Audio Out - Optical connection sends the sound from the TV to the HTS.

5.5

USB Flash Drive

You can view photos or play your music and videos from a connected USB flash drive.

Insert a USB flash drive in one ofthe USB connections on the TV while the TV is switched on.

To remove the USB flash drive safely:

1 - Press HOME.
2 - Press DASHBOARD, then from notifications to chose USB flash drive and press OK.
3 - Select Eject and press OK.
4 - Wait until the eject procedure is finished and then pull out the flash drive.

Ultra HD on USB

You can view photos in Ultra HD resolution from a connected USB device or flash drive. The TV will downscale the resolution if the resolution of the photo is higher.

5.6

Antenna In

Connect a coaxial cable to receive signals from the antenna or cable.
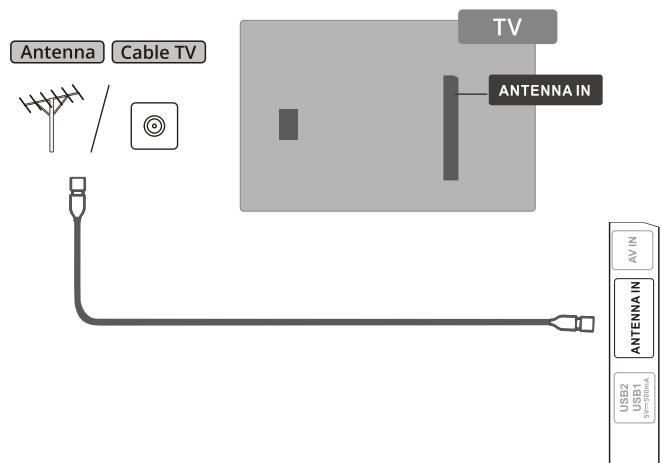
6
Bluetooth®

6.1
What You Need

You can connect a wireless device with Bluetooth® to this TV – a wireless speaker or headphones.

To enable the TV audio on a wireless speaker, you must pair the wireless speaker with the TV. The TV can only play the sound on one speaker at a time.

Attention

Before you purchase a wireless Bluetooth® speaker system, please find out more about the newest models and look for a device with a low latency rating. Ask your dealer for advice.

Disclaimer:

Due to the transmission limitations of Bluetooth® wireless technology, a slight sound delay might occur when you hear audio from your Bluetooth® headphone or Bluetooth® speakers.
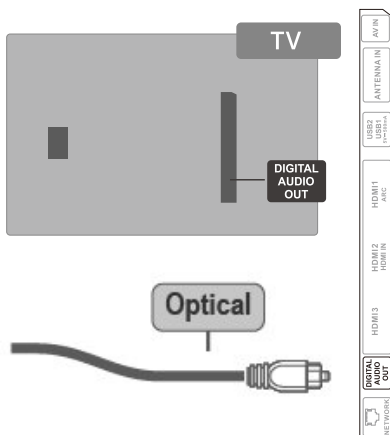
6.2
Pairing a Device

Position the wireless speaker within a distance of 5 meters from the TV. Read the user manual of the device for specific information on pairing and on wireless range. Make sure the Bluetooth® setting on TV is switched on.

Once a wireless speaker is paired, you can select it to play the TV sound. When a device is paired, you do not need to pair it again unless you remove the device.

To pair a Bluetooth® device with the TV:

1 - Switch on the Bluetooth® device and place it within range of the TV.
2 - Press Settings > Remotes & Accessories and press OK.
3 - Select Pair accessory and press OK. Follow the instructions on screen. You will pair the device with the TV and the TV will store the connection. You might need to unpair a paired device first if the maximum number of paired devices was reached.
4 - Press Back, repeatedly if necessary, to close the menu.

Note:

Only one Bluetooth® sound output can be paired at a time, if you would like to pair another Bluetooth® speaker or headphones, please un-pair the current one first.

6.3
Select a Device

To select a wireless device:

1 - Press Settings > Remotes & Accessories and press OK.
2 - In the list, select the wireless device and press OK.
3 - Press Back, repeatedly if necessary, to close the menu.

6.4
Rename a Device

To rename a wireless device:

1 - Press Settings > Remotes & Accessories and press OK.
2 - In the list, select the wireless device and press OK .
3 - Select Rename and press OK .
4 - Enter a new name for the device.
5 - Press Back, repeatedly if necessary, to close the menu.

6.5
Remove a Device

You can connect or disconnect a wireless Bluetooth® device. You can also remove a wireless Bluetooth® device. If you remove a Bluetooth® device, the device will be unpaired.

To remove or disconnect a wireless device:

1 - Press Settings > Remotes & Accessories and press OK.
2 - In the list, select the wireless device and press OK.
3 - Select Forget and press OK.
4 - Press Back, repeatedly if necessary, to close the menu.

7 Connect your Google TV

7.1 Network and Internet

Home Network

To enjoy the full capabilities of your Google TV, your TV must be connected to the Internet.

Connect the TV to a home network with a high-speed Internet connection. You can connect your TV wirelessly or wired to your network router.

Connect to Network

Wireless Connection

What You Need

To connect the TV to the Internet wirelessly, you need a Wi-Fi router with a connection to the Internet.

Use a high-speed (broadband) connection to the Internet.

Turn Wi-Fi On or Off

Settings > Network & Internet > Wi-Fi.

Make the Connection

Settings > Network & Internet > Wi-Fi.

1 - In the list of found networks, select on your wireless network. If your network is not in the list because the network name is hidden (you switched off the SSID broadcast of the router), select Add new network to enter the network name yourself.
2 - Follow the on-screen instruction.
3 - A message will be shown when the connection is successful.

Problems

Wireless network not found or distorted
• Microwave ovens, DECT phones or other Wi-Fi 802.11b/g/n devices in your proximity might disturb the wireless network.
• Make sure that the firewalls in your network allow access to the TV's wireless connection.
• If the wireless network does not work properly in your home, try the wired network installation.

Internet does not work
• If the connection to the router is OK, check the router connection to the Internet.

The PC and Internet connection are slow
• Look in your wireless router's user manual for information on indoor range, transfer rate and other factors of signal quality.
• Use a high-speed (broadband) Internet connection for your router.

DHCP
• If the connection fails, you can check the DHCP (Dynamic Host Configuration Protocol) setting of the router. DHCP should be switched on.

Wired Connection

What You Need

To connect the TV to the Internet, you need a network router with a connection to the Internet. Use a high-speed (broadband) connection to the Internet.
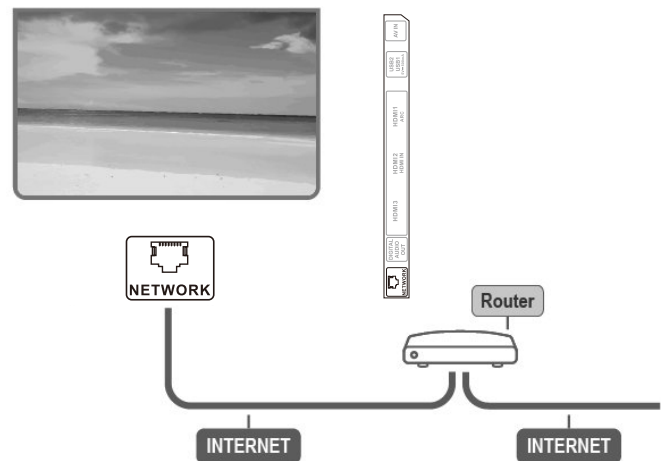
Make the Connection

1 - Connect the router to the TV with a network cable (Ethernet cable**).
2 - Make sure that the router is switched on.
3 - The TV constantly searches for the network connection.
4 - A message will be shown when the connection is successful.

If the connection fails, you can check the DHCP setting of the router. DHCP should be switched on.

**To fulfill EMC regulations, use a shielded FTP Cat. 5E Ethernet cable.

7.2
Google Account

Sign In Google Account

To enjoy the full capabilities of your Google TV, you can sign in to Google with your Google Account.

By signing in you will be able to play your favourite games across phone, tablet and TV. You will also get customised video and music recommendations on your TV home screen as well as access to YouTube, Google Play and other apps.

Sign in Google account in Basic mode

If you did not select to sign in Google account during the first TV installation, your TV is working with Basic Mode. You can sign in with Google account to switch your TV to Full Mode in anytime . Use your existing Google account to sign in to your TV. A Google Account consists of an email address and a password. If you don't have a Google Account yet, use your computer or tablet to create one (accounts.google.com).

To sign in after the TV installation

1 - Select Settings > Set up Google TV and press OK.
2 - Alternately, press Home to go back to Home screen, select the Google TV banner and press OK.
3 - With the on-screen keyboard, enter your email address and press OK.
4 - Enter your password and press OK to sign in.

Google Account Settings

You can set or view several Google account specific settings or information. You can manage Your services, set your Content preferences, Auto-play trailers, Hidden purchases and rentals, Payment and purchases. Customise your Google Assistant, set to Apps-only mode, or Remove this Google account.

To open these settings…

1 - Sign in your Google account.
2 - Select Settings > Account & Sign-in and press OK.
3 - Explore the different Google account settings.
4 - Press Back if necessary, to close the menu.

8
Apps

8.1
About Apps

You can find your favorite Apps on Your apps row in the Home menu.

Like apps on your smartphone or tablet, the apps on your TV offer specific functions for an enriched TV experience. Apps like YouTube, games, video stores.

Apps can come from the Google Play™ Store. To get you started, some practical apps are pre-installed on your TV.

To install apps from the Google Play™ Store, the TV must be connected to the Internet. You must sign in with a Google Account to use the Google Play apps and Google Play™ Store. Select the app you want to install and select Install button to start the installation. Once the app installation is done, you can select Open button to open the app, or Uninstall button to uninstall the app.

8.2
Google Play

Movies and TV

With Google TV app, you can rent or buy movies and TV shows to watch on TV.

What You Need
• your TV must be connected with the Internet
• you must sign in with your Google Account on TV
• add a credit card to your Google Account to purchase movies and TV shows

To rent or buy a movie or TV show:

1 - Press Home.

2 - Go to Setting > Apps > See all apps > Show system apps and select Google Play Movie & TV.
3 - Select a movie or TV show and press OK.
4 - Select the purchase you want and press OK. You will be taken through the purchase procedure.

To watch a rented or bought movie or TV show:

1 - Press Home.

2 - Go to Setting > Apps > See all apps > Show system apps and select Google Play Movie & TV.

3 - You can use the Stop, Pause, Rewind or Fast forward keys on the remote control.

4 - To stop the Movies & TV app, press Back repeatedly or press EXIT.

Find more information on
www.support.google.com/googletv

Music

With YouTube Music , you can play your favourite music on TV.

You can buy new music on your computer or mobile device. Or, on your TV, you can sign up for All Access, the Google Play Music subscription. Alternatively, you can play the music you already own, stored on your computer.

What You Need
• your TV must be connected with the Internet
• you must sign in with your Google Account on TV
• add a credit card to your Google Account to take a music subscription

To start YouTube Music:
1 - Go to Settings > Apps > See all apps > Show system apps and select YouTube Music.
2 - Select the music you want and press OK.
3 - To stop the Music app, press Back repeatedly or press EXIT.

Find more information on
www.support.google.com/googletv
or support.google.com/youtubemusic

Games

With Google Play Games, you can play games on TV Online or offline .

You can see what your friends are playing currently or you can join the game and compete. You can track your achievements or start wherever you left off.

What You Need
• your TV must be connected with the Internet
• you must sign in with your Google Account on TV
• add a credit card to your Google Account to purchase new games

Start the Google Play Games app to select and install new game apps on your TV. Some games are free of charge. A message appears if a particular game needs a gamepad to play the game.

To start or stop a Google Play Game:
1 - Go to Settings > Apps > See all apps > Show system apps and select Google Play Games.
2 - Select a game to play or select a new game to

install and press OK.

3 -   When done, press Back repeatedly or press EXIT or stop the app with its dedicated exit/stop button.

Find more information on
www.support.google.com/googletv

Google Play Store

From the Google Play Store you can download and install new apps. Some apps are free of charge.

What You Need
• your TV must be connected with the Internet
• you must sign in with your Google Account on TV
• add a credit card to your Google Account to purchase apps

To install a new app:
1 - Go to Settings > Apps > See all apps > Show system apps and select Google Play Store and press OK.
2 -   Select the app you want to install and press OK.
3 -   To close the Google Play Store ,
press Back repeatedly or press EXIT.

Parental controls

In the Google Play Store, you can hide apps according to users/buyers maturity. You need to enter a PIN code to select or change the level of maturity.

To set the parental control:
1 - Go to Settings > Apps > See all apps > Show system apps and select Google Play Store and press OK.
2 -   Select Settings > Parental controls .
3 -   Select the level of maturity you want.
4 -   On request, enter the PIN code.
5 -   To close the Google Play Store ,
press Back repeatedly or press EXIT.

Find more information on
www.support.google.com/googletv

Payments

To make a payment on Google Play on TV, you must add a form of payment - a credit card (outside the United States) - to your Google Account. When you purchase a movie or TV show, you will be charged on this credit card.

To add a credit card:
1 -   On your computer, go to accounts.google.com

and sign in with the Google Account you will use with Google Play on TV.
2 -   Go to wallet.google.com to add a card to your Google Account.
3 -   Enter your credit card data and accept the terms and conditions.

Start or Stop an App

You can start an app from the Home screen.

To start an app:
1 - Press Home .
2 -   Move to Your apps row, select the app you want and press OK.
3 -   Alternately, you can go to Settings > Apps > See all apps or Show system apps to select an app to open.
4 -   To stop an app, press Back or press EXIT or stop the app with its dedicated exit/stop button.

8.4
Manage Apps

Settings >   Apps .

If you stop an app and return to the Home menu, the app is not really stopped. The app is still running in the background to be readily available when you start it again. To run fluently, most apps need to save some data in the cache memory of the TV. It might be good to stop an app completely or clear the cache data of a particular app to optimise the overall performance of apps and to keep memory usage low on your TV. Also, it is best to uninstall apps that you are not using anymore.

9
Sources

9.1
Switch to a device

From the list of Sources, you can switch to any of the connected devices. You can switch to a tuner to watch TV or play the files from a connected USB Flash Drive. You can switch to your connected devices to watch their programme, a digital receiver or a Blu-ray Disc player.

To switch to a connected device:
1 - Press DASHBOARD to open the Input menu.
2 -   Select one of the item in the source list and press OK. The TV will show the programme or content of the device.

One Touch Play

With the TV in standby, you can switch on a disc player with your TV remote control.
To switch on both disc player and TV from standby and start playing the disc immediately, press Play on the TV remote control. The device must be connected with an HDMI cable and both TV and device must have HDMI CEC switched on.

10

Settings

10.1

TV options

Pressing DASHBOARD key on the remotecontrol.

• Settings : to access all setting menus for adjusting the TV settings.
• Clock and screensaver: to indicate the system clock and press to activate screen saver immediately.
• Inputs : to launch the input source list for switching to any of the connected devices.
• Picture: quick link to adjust picture settings.
• Notifications : to provide you the messages about the Google TV system; press Clear all to dismiss all notifications.

10.2

Picture Settings

Picture Mode

Select a style

Settings > TV & Sound > Picture > Picture mode.

For easy picture adjustment, you can select a preset picture style.

• Vivid - Ideal for daylight viewing

• Standard - Most energy conscious setting - Factory setting

• Sport - Ideal for sport

• Movie - Ideal for watching movies with original studio effect

• User - The picture preferences you set during the first start up.

• Energy saving - Ideal for saving energy

When TV receives Dolby Vision HDR signal, select a picture style below:

• Dolby Vision Bright
• Dolby Vision Dark
• Dolby Vision Vivid
• Dolby Vision Standard
• Dolby Vision Game

Settings > TV & Sound > Picture and press OK.

Screen brightness

Adjust screen brightness.

Brightness
Set the level of brightness of the picture signal.
Note: Setting of brightness much away from reference value (50) may result lower contrast.

Contrast
Adjust the contrast value of the picture.

Saturation
Adjust the colour saturation value of the picture.

HUE
Adjust the hue value of the picture.

Sharpness
Adjust the level of sharpness in fine detail of the picture.

Gamma
Set a non-linear setting for picture luminance and contrast. This is a setting intended for expert users.

Color Temperature
Adjust the overall color tone of the picture.

20 Point White Balance Correction
Customise the whitepoint balance based on the selected colour temperature of the picture.

Advanced settings

• DNR
Digital Noise Reduction, image noise reduction filters to reduces the image noise.

• Adaptive Luma Control
Dynamic video contrast enhancement to adjust the Luma level of the picture signal automatically.

• Local Contrast Control
Enhance the contrast level in local area for the image.

• MPEG NR
MPEG Noise Reduction feature to improve the quality of pictures by reducing the noise without compromising the picture resolution.

• DI Film Mode
When the film content is detected, TV will analyse and upgrade it to higher picture quality.

• Color Space
Preset the color space of the screen.

Color Tuner
Fine tune the color setting yourself.

Picture Reset
Reset the current picture settings to default.

Screen

If the picture is not filling the whole screen, if black bars are showing on the top or bottom or at both sides, you can adjust the picture to fill the screen completely.

To select one of the basic settings to fill the screen:

Settings > TV & Sound > Screen >
Screen Mode

Auto
Automatically zooms in the picture to fit the screen with original aspect ratio. No content lost visible.

Zoom
Automatically enlarges the picture to fill the screen. Picture distortion is minimal, subtitles remain visible. Not suitable for PC input. Some extreme picture content can still show black bars. Picture content aspect ratio may change.

P2P
Automatically adjust aspect ratio according picture size.

4:3
The picture to a 4:3 format.

16:9
Stretches the picture to a 16:9 format.

10.3
Sound Settings

Sound Mode

Settings > TV & Sound > Sound > Sound mode.

For easy sound adjustment, you can select a preset setting with sound style.
• Movie - Ideal for watching movies
• Music - Ideal for listening to music
• Standard - Most neutral sound setting
• Sport - Ideal for watching sports.

Settings > TV & Sound > Sound and press OK.

Dolby Atmos

Switch On or Off the Dolby Atmos notification when Dolby Atmos content begins to play on yourTV.

Dolby Sound Mode
• Movie - Ideal for watching movies
• Music - Ideal for listening to music
• Standard - Most neutral sound setting
• Sport - Ideal for watching sports.

Balance
Adjust the balance of sound track of left between right.

Bass
Adjust the bass value of speakers.

Treble
Adjust the treble value of speakers.

DTS Studio Sound
When using DTS Master Audio under DTS studio sound mode, will get wonderful experience.

Auto Volume
Automatically adjust the volume according environment.

Speaker
Turn on or off the speaker.

Diglogue Enhancer
Enhance the clarity of talking of speaking.

Sound Reset
Reset the sound.

10.4
System

Accessibility Settings

Settings > System > Accessibility .

With Audio description switched on, the TV is prepared for use of the deaf, hard of hearing, blind or partially sighted people.

Captions

Settings > System > Accessibility > Captions .

Turn on/off or change the settings to TV captions.

High contrast text

Settings > System > Accessibility > High contrast text.

Turn on/off or set the level of the text contrast.

Text to speech

Settings > System > Accessibility > Text to speech .

To enable and set up the text to speech function.

Accessibility shortcut

Settings > System > Accessibility > Accessibility shortcut.

To enable/disable the shortcut to Accessibility settings. When the shortcut is on, you can press both the back and down buttons for 3 seconds to start an accessibility feature.

About

System Update

Update Software

Update from Internet

If the TV is connected to the Internet, you may receive a message to update the TV software.

You need a high-speed (broadband) Internet connection. If you receive this message, we recommend you to carry out the update.

1 - Press Settings > System > About > System software update and press OK.
2 - Follow the instructions on screen.

Device Name

TV device name

Settings > System > About > Device.Name

To TV the TV name.

Reset

TV Reset

Settings > System > About > Reset .

Restore to factory setting.

Status

TV status information

Settings > System > About > Status.

To TV the TV status about IP address, Device, MAC address, Bluetooth® address, Serial Number, etc.

Legal Information

Open Source Licenses

To view the open source licenses:

1 - Select Settings > System > About > Legal Information > Open source licenses or press MENU > TV options > Advanced Options > Open Source Licenses .
2 - View the open source licenses information.
3 - Press Back if necessary, to close the menu.

Other Legal Information

TV other legal information

Settings > System > About > Legal Information > Google legal / System WebView licenses / Consumer Information.

To TV other legal information about Google legal, System WebView licenses and Consumer Information.

Model

TV status information

Settings > System > About > Model.

To TV the TV model.

System Information

View the information about current TV system

Settings > System > About > Netflix ESN / Android TV OS version   / Android security patch level / Kernel version / Android TV OS build /

Netflix ESN / Software Version .

This will show the information about current system software version and the Netflix ESN Number information.

Date and Time

Settings >   System > Date & Time

Automatic date & time

Settings >   System > Date & Time > Automatic date & time.

Set to use network-provided time or turn off the Automatic date & time.

Set date

Settings >   System > Date & Time > Set date .

Set current date.

Set time

Settings >   System > Date & Time > Set time.

Set current time.

Set time zone

Settings >   System > Date & Time > Set time zone .

Set current time zone.

Use 24-hour format

Settings > System > Date & Time > Use 24-hour format.

Set to use 24-hour format to TV the time.

Language

Change the language of the TV menu and messages

Settings > System > Language .

Select the language to TV TV menu and messages.

Keyboard

Settings for the connected keyboard

Settings >   System > Keyboard .

Connect the USB keyboard to one of the USB connections on this TV. When the TV detects the keyboard for the first time, you can select your keyboard lay-out and test your selection.

Storage

Internal shared storage

You can see how much storage space - the internal memory - you are using for your apps, videos, music, etc. You can see how much free space you still have available for installing new apps. Check your storage if apps start to run slow or in case of app trouble.

Select Settings > System > Storage   to see how much storage you are using.

Ambient Mode

Settings for Ambient mode

Settings >   System > Ambient Mode

Ambient mode is the screen saver to avoid TVing still images for a longer period of time. You can set the photo source, TV weather or time information, adjust the speed of slideshow.

Power and Energy

Set Power on behavior

Settings >   System >   Power & Energy >   Power on behavior

Set the TV to stay on Home screen or on Last input when power on the TV.

Set Energy saver

Settings >   System >   Power & Energy >   Energy saver

Set the time to turn off TV TV automatically to save energy. You can set the time to 15 minutes, 30 minutes, 1 hour, 4 hours, 8 hours, 12 hours, 24 hours, or Never .

Set Sleep timer

Settings >   System >   Power & Energy > Sleep Timer

Select Switch off timer, the TV switches off automatically at a preset time to save energy.

Set Auto standby

Settings >   System >   Power & Energy > Auto standby

TV switches to standby mode automatically after a preset time if the TV does not receive any command from remote control.

Set Fast Boot

Settings >　System >　Power & Energy　>
Fast Boot

Set TV start quickly.

Cast

Let others control your cast media

Settings >　System >　Cast

Show a notification on all Android devices connected to your Wi-Fi and let them control media casting to this device.

System Sounds

Settings for system sound

Settings >　System >　System sounds

Enable or disable the system sounds.

Health

Night Mode

Settings >　System >　Health >　Night Mode

Switch to night mode.

Eye Protection

Settings >　System >　Health >　Eye Protection

Switch to protect eyes.

Auto Volume Control

Settings >　System >　Health >　Auto Volume Control

Switch to adjust the volume automatically.

Shop Mode

Shop Mode

Settings >　System >　Shop mode

Switch shop mode on or off. If you set the shop mode to on. You can set the shop message type and demo.

Restart

Settings >　System >　Restart

Note:
• Disconnect the external USB hard disc before rebooting.
• Wait for few seconds, the TV restart automatically.

This will remove unnecessary data and information in the memory.

If your TV runs low performance when using Apps, such as the video and audio are not synchronised or the App is running slow, reboot your TV for better performance.

11
Video, Photo, & Music

11.1
From a USB Connection

You can view your photos or play your music and videos from a connected USB flash drive.

With the TV switched on, plug in a USB flash drive to one of the USB connections.

1 - Press Home, select MEDIA from the Apps list and press OK.
2 - Use Navigation keys to select the file type.
3 - Follow the on-screen instructions to play the files.

11.2
Play your Video

Play a video
1 - Press Home, select MEDIA from the Apps list and press OK.
2 - Use Navigation keys to select Video.
3 - Select one of the videos, and press OK to play.

During the video playback...

Play, Pause

Press OK to play or pause the video.

Press Navigation Up key to show the options.

Playlist

TV the video list.

Aspect Ratio

Adjust the screen mode.

Audio Track

TV the sound tracks.

Subttile

Adjust subttile settings.

Play Sequence

Adjust the play sequence,

Media Information

TV the media information.

11.3
View your Photo

View a photo
1 - Press Home, select MEDIA from the Apps list and press OK.
2 - Use Navigation keys to select Photo.
3 - Select one of the photos, and press OK.

When browsing photo , press OK to...

Press OK key to show the options.

Background Music

Set background music of picture.

Zoom Out

Zoom out the picture.

Zoom In

Zoom in the picture.

Rotate

Rotate the picture direction.

Play

Auto play has started.

Picture

Switch picture to software decoding mode.

11.4
Play your Music

Play music
1 - Press Home, select MEDIA from the Apps list and press OK.
2 - Use Navigation keys to select Audio.
3 - Select one of the audio, and press OK to play.
During the audio playback...

Play, Pause

Press OK to play or pause the music.

Fast Forward, Fast Backward

Long press Navigation Right key to fast forward, Long press Navigation Left key to fast backward.

Press Navigation Up Key to show the options.
Playlist

TV the playlist.

Play Sequence

Adjust the play sequence.

Smartphones and Tablets

12.1

Chromecast built-in

What You Need

If an app on your mobile device has Chromecast built-in, you can cast your app on this TV. On the mobile app, look for the Google Cast icon. You can use your mobile device to control what's on TV. Chromecast built-in works on Android and iOS.

Your mobile device must be connected to the same Wi-Fi home network as your TV.

Chromecast-enabled apps

New Chromecast-enabled apps come available every day. You can already try it with YouTube, Chrome, Netflix, Photowall … or Big Web Quiz for Chromecast. See also www.google.com/chromecast/built-in .

Some Google Play products and features aren't available in all countries.

Find more information on www.support.google.com/chromecastbuiltin .

Cast From Apps to TV

To cast an app to the TV screen:

1 - On your smartphone or tablet, open an app that supports Google Cast.
2 - Tab the Google Cast icon.
3 - Select the TV you would like to cast to.
4 - Press play on your smartphone or tablet. What you selected should start playing on TV.

Netflix

If you have a Netflix membership subscription, you can enjoy Netflix on this TV. Your TV must be connected to the Internet. In your region, Netflix might only come available with future software updates.

To open Netflix, press NETFLIX on the remote control to open the Netflix App. You can open Netflix immediately from a TV in standby.

www.netflix.com

Amazon Prime Video

With an Amazon prime membership, you gain access to thousands of popular movies and TV show, including exclusive Prime Originals.

Press the prime video key on your remote control or the app icon to open the Amazon Prime Video app. Your TV must be connected to the Internet to use the app. For more information about Amazon Prime Video, please visit www.primevideo.com.

15
Specifications

15.1
Environmental

Product Specifications

50U8030/68T

• On mode power consumption (W): 130 W
• Standby power consumption (W)*: ≤ 0.5 W
• TV resolution (pixels): 3840 x 2160p

55U8030/68T

• On mode power consumption (W): 150 W
• Standby power consumption (W)*: ≤ 0.5 W
• TV resolution (pixels): 3840 x 2160p

65U8030/68T

• On mode power consumption (W): 200 W
• Standby power consumption (W)*: ≤ 0.5 W
• TV resolution (pixels): 3840 x 2160p

* When the TV is turned off using the remote control and no functions are active , the power consumption in full standby mode is < 0.5 W. It takes several minutes for the TV to enter full standby mode.

End of Use

Disposal of your old product and batteries

Your product is designed and manufactured with high quality materials and components, which can be recycled and reused.

When this crossed-out wheeled bin symbol is attached to a product it means that the product is covered by the European Directive 2012/19/EU.

Please be aware of your local specific collection system on recycleability of electronics and electrical products.

Please follow your local rules and do not dispose of your old products with your normal household waste. Correct disposal of your old product helps to prevent potential negative consequences for the environment and human health.

Your product contains batteries covered by the European Directive 2006/66/EC, which cannot be disposed with normal household waste.

Please be aware of your local rules on separate collection of batteries because correct disposal will help to prevent negative consequences for the environment and human health.

15.2
Power

Product specifications are subject to change without notice.

Power
• Mains power: AC 110V +/-10%
• Ambient temperature: 5°C to 35°C

When testing the standby power consumption:
• Wake-On-Lan (WoWLAN) must be turned off.
• Wait at least 10 minutes to enter the stable state before the power consumption testing for standby mode.

15.3
Operating System

Google OS:

This TV operates on Google OS

15.4
TV Type

Diagonal screen size
• 126 cm / 50 inch
• 139 cm / 55 inch
• 164 cm / 65 inch

TV resolution
• 3840 x 2160

15.5
TV Input Resolution

Supported Video only resolution

Resolution

• 480i - 60 Hz
• 576i - 50 Hz
• 1080i - 50 Hz, 60 Hz

Supported Computer/Video resolution

Resolution — Refresh rate

• 640 x 480 - 60Hz
• 576p - 50Hz
• 720p - 50 Hz, 60 Hz
• 1920 x 1080p - 24 Hz, 25 Hz, 30 Hz, 50 Hz, 60 Hz
• 2560 x 1440 - 60 Hz
• 3840 x 2160p - 24 Hz, 25 Hz, 30 Hz, 50 Hz, 60 Hz

15.6
Connectivity

TV Side
• USB 1: USB 2.0
• USB 2: USB 2.0
• HDMI 1 in: ARC - HDR
• HDMI 2 in: HDR
• HDMI 3 in: HDR
• Digital Audio out: Optical
• Network LAN: RJ45

15.7
Sound

Output power (RMS) : 20W
Dolby MS12 V2.2
• Dolby Atmos
• Surround Virtualizer + Height Virtualizer
• Dolby Bass Enhancement
• Dolby Dialogue Enhancement
• Dolby Volume (AVL/Night Mode)

15.8
Multimedia

Connections
• USB 2.0
• Ethernet LAN RJ-45
• Wi-Fi 802.11a/b/g/n/ac, Dual Band
• BT 5.1

Supported USB file systems
• FAT 16, FAT 32

Playback formats
• Containers: TS, M2TS, MP4, M4V, MKV, ASF, AVI, 3GP
• Video Codecs : AVI, MKV, HEVC, H.264/MPEG-4 AVC, MPEG1, MPEG2, MPEG4, VP9, HEVC (H.265), AV1
• Audio Codecs : MP3, AAC, M4A, FLAC, AMR, MP2, MPGA, OGG, AC3, WAV
• Subtitles :
– Formats : SRT, SMI, SSA, SUB, ASS, TXT
– Character encodings : UTF-8(Unicode), UTF-16, Simplified Chinese, Central Europe, Cyrillic, Western Europe, Greek, Turkish, Hebrew, Korean
• Maximum Supported Data Rate :
– MPEG-4 AVC (H.264) is supported up to High Profile @ L5.1
– H.265 (HEVC) is supported up to Main / Main 10 Profile up to Level 5.1
• Image Codecs : JPEG, GIF, PNG, BMP

Help and Support

16.1
Register your TV

Register your TV and enjoy a range of benefits including full support (including downloads), exclusive access to information about new products, exclusive offers and discounts, the chance to win prizes and even participate in special surveys about new releases.

Go to www.aoc.com

16.2
Troubleshooting

Switch On and Remote Control

The TV does not switch on
• Disconnect the power cable from the power outlet. Wait for one minute then reconnect it.
• Make sure that the power cable is securely connected.

Creaking sound at startup or switch off

When you are switching the TV on, off or to standby, you hear a creaking sound from the TV chassis. The creaking sound is due to the normal expansion and contraction of the TV as it cools and warms up. This does not affect performance.

TV does not respond to the remote control

The TV requires some time to start up. During this time, the TV does not respond to the remote control or TV controls. This is normal behaviour.
If the TV continues to be unresponsive to the remote control, you can check if the remote control is working by means of a mobile phone camera. Put the phone in camera mode and point the remote control to the camera lens. If you press any key on the remote control and you notice the infra red LED flicker through the camera, the remote control is working. The TV needs to be checked.
If you do not notice the flickering, the remote control might be broken or its batteries are low.
This method of checking the remote control is not possible with remote controls which are wirelessly paired with the TV.

Picture

No picture / distorted picture
• Make sure that the correct device is selected as the TV source.
• Make sure that the external device or source is properly connected.

Sound but no picture
• Change to other video sources and then change back to current source, then do picture style restore in Picture settings or do Factory reset in General settings option.

Poor picture from a device
• Make sure that the device is connected properly. Make sure the device's output video setting is the highest possible resolution if applicable.
• Restore picture style or change to other picture styles.

Picture settings change after a while

Make sure that Shop mode is set to Off . You can change and save settings in this mode.

A commercial banner appears

Make sure that Shop mode is set to Off .
Select Settings > System > Shop mode and press Off to disable Shop mode settings.

Picture does not fit the screen
• Change to a different picture format.
• Change TV mode to Automatic .

Picture position is incorrect
• Picture signals from some devices may not fit the screen correctly. Check the signal output of the connected device.
• Change TV mode to Automatic.

Computer picture is not stable
• Make sure that your PC uses the supported resolution and refresh rate.
• Make sure HDMI video source is not supported HDR content.

Sound

No sound or poor sound quality

If no audio signal is detected, the TV automatically switches the audio output off — this does not indicate malfunction.

• Make sure that the sound settings are correctly set.
• Make sure that all cables are properly connected.
• Make sure that the volume is not muted or set to zero.
• Make sure that the TV audio output is connected to the audio input on the Home Theatre System.

Sound should be heard from the HTS speakers.
• Some devices may require you to manually enable HDMI audio output. If HDMI audio is already enabled, but you still do not hear audio, try changing the digital audio format of the device to PCM (Pulse Code Modulation). Refer to the documentation accompanying your device for instructions.

HDMI and USB

HDMI

• Please note that HDCP (High Bandwidth Digital Content Protection) support can extend the time taken for a TV to TV content from an HDMI device.
• If the TV cannot recognize the HDMI device and no picture is TVed, switch the signal source to another device and then switch back.
• If the picture and sound of the device connected to HDMI is distorted, connect the device to another HDMI port on the TV and restart the source device.
• If the picture and sound of the device connected with HDMI are distorted, check whether changing to a different HDMI Ultra HD setting can solve the problem.
• If intermittent sound interruption occurs, make sure the HDMI device's output settings are correct.

HDMI Device Link does not work

• Make sure that your HDMI device is compatible with HDMI CEC. Only HDMI CEC-compatible devices can use the Device Link function.

No volume icon TV

• When an HDMI CEC audio device is connected and you use the TV remote control to adjust the volume level on the device, this is normal.

Photos, videos and music on USB devices not showing

• Make sure that the USB storage device is set to mass storage class compliant, as described in the documentation for the storage device.
• Make sure that the USB storage device is compatible with the TV.
• Make sure that the audio and picture file formats are supported by the TV.

USB file playback is not smooth

• The transfer performance of the USB storage device may limit the data transfer rate to the TV, resulting in poor playback.

Note: This product requires a separate TV box to use the TV function.

Network

Wi-Fi network not found or distorted
• Microwave ovens, DECT phones or other Wi-Fi 802.11b/g/n devices in your proximity might disturb the wireless network.
• Make sure that the firewalls in your network allow access to the TV's wireless connection.
• If the wireless network does not work properly in your home, try the wired network installation.

Internet does not work
• If the connection to the router is OK, check the router connection to the Internet.

The PC and Internet connection are slow
• Look in your wireless router's user manual for information on indoor range, transfer rate and other factors of signal quality.
• Use a high-speed (broadband) Internet connection for your router.

DHCP
• If the connection fails, you can check the DHCP (Dynamic Host Configuration Protocol) setting of the router. DHCP should be switched on.

Bluetooth®

Unable to pair
• Make sure the device is in pairing mode. Read the user manual of the device.
• Keep the wireless speaker as close to the TV as possible.
• Trying to pair several devices with the TV at the same time, may not work.

Bluetooth® lost connection
• Always position the wireless speaker within a range of 5 meters from the TV.

Bluetooth® Audio and Video synchronisation
• Before you purchase a wireless Bluetooth® speaker, inform yourself about its quality of Audio to Video synchronisation, commonly called 'lip sync'. Not all Bluetooth® devices perform correctly. Ask your dealer for advice.

16.3

Support and Repair

If you have support and maintenance questions, please call the customer service hotline in your country. If necessary, the company's maintenance engineers will perform repairs.

The customer service phone number is printed in the documentation provided with the TV.
Or, if necessary, you can refer to our website www.aoc.com and select your country / region.

TV model and serial number

You may need to provide the TV model number and serial number. You can find these numbers on the packaging label or the type label on the back or bottom of the TV.

Warning

Do not attempt to repair the TV yourself. Doing so may result in serious injury to you, irreparable damage to the TV or void your warranty.

Safety and Care

17.1
Safety

Important

Read and understand all safety instructions before you use the TV. If damage is caused by failure to follow instructions, the warranty does not apply.

Risk of Electric Shock or Fire

• Never expose the TV to rain or water. Never place liquid containers, such as vases, near the TV.
If liquids are spilt on or into the TV, disconnect the TV from the power outlet immediately.
Contact AOC TV Consumer Care to have the TV checked before use.
• Never expose the TV, remote control or batteries to excessive heat. Never place them near burning candles, naked flames or other heat sources, including direct sunlight.
• Never insert objects into the ventilation slots or other openings on the TV.
• Never place heavy objects on the power cord.
• Avoid subjecting the power cord to external force. Loose power plugs can cause arcing or fire. Ensure that no strain is exerted on the power cord when you swivel the TV screen.
• To disconnect the TV from the mains power, the power plug of the TV must be disconnected. When disconnecting the power, always pull the power plug, never the cord. Ensure that you have full access to the power plug, power cord and outlet socket at all times.

Risk of Injury or Damage to the TV

• Two people are required to lift and carry a TV that weighs more than 25 kg or 55 lbs.
• If you mount the TV on a stand, only use the supplied stand. Secure the stand to the TV tightly. Place the TV on a flat, level surface that can support the weight of the TV and the stand.
• When wall mounted, ensure that the wall mount can safely bear the weight of the TV set. TP Vision bears no responsibility for improper wall mounting that results in accident, injury or damage.
• Parts of this product are made of glass. Handle with care to avoid injury or damage.

Risk of damage to the TV !

Before you connect the TV to the power outlet, ensure that the power voltage matches the value printed on the back of the TV. Never connect the TV to the power outlet if the voltage is different.

Stability Hazards

A television set may fall, causing serious personal injury or death. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

• ALWAYS ensure the television set is not overhanging the edge of the supporting furniture.
• ALWAYS use cabinets or stands or mounting methods recommended by the manufacturer of the television set.
• ALWAYS use furniture that can safely support the television set.
• ALWAYS educate children about the dangers of climbing on furniture to reach the television set or its controls.
• ALWAYS route cords and cables connected to your television so they cannot be tripped over, pulled or grabbed.
• NEVER place a television set in an unstable location.
• NEVER place the television set on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television set to a suitable support.
• NEVER place the television set on cloth or other materials that may be located between the television set and supporting furniture.
• NEVER place items that might tempt children to climb, such as toys and remote controls, on the top of the television or furniture on which the television is placed.

If the existing television set is going to be retained and relocated, the same considerations as above should be applied.

Risk of Batteries

• Do not ingest the battery , it will cause chemical burn hazard.
• The remote control may contain a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and can lead to death.
• Keep new and used batteries away from children.
• If the battery compartment does not close securely, stop using the product and keep it away from children.
• If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.
• Risk of fire or explosion if the battery is replaced by an incorrect type.
• Replacement of a battery with an incorrect type that may render the warranty of your TV to be void.

• Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
• Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
• A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

Risk of Overheating

Never install the TV in a confined space. Always leave a space of at least 10 cm or 4 inches around the TV for ventilation. Ensure curtains or other objects never cover the ventilation slots on the TV.

Lightning Storms

Disconnect the TV from the power outlet and antenna before lightning storms.
During lightning storms, never touch any part of the TV, power cord or antenna cable.

Risk of Hearing Damage

Avoid using earphones or headphones at high volumes or for prolonged periods of time.

Low Temperatures

If the TV is transported in temperatures below 5°C or 41°F, unpack the TV and wait until the TV temperature reaches room temperature before connecting the TV to the power outlet.

Humidity

In rare occasions, depending on temperature and humidity, minor condensation can occur on the inside of the TV glass front (on some models). To prevent this, do not expose the TV to direct sunlight, heat or extreme humidity. If condensation occurs, it will disappear spontaneously while the TV is playing for a few hours.
The condensation moisture will not harm the TV or cause malfunction.

Screen Care

• Never touch, push, rub or strike the screen with any object.
• Unplug the TV before cleaning.
• Clean the TV and frame with a soft damp cloth and wipe gently. Never use substances such as alcohol, chemicals or household cleaners on the TV.
• To avoid deformations and colour fading, wipe off water drops as quickly as possible.
• Avoid stationary images as much as possible. Stationary images are images that remain onscreen for extended periods of time. Stationary images include onscreen menus, black bars, time TVs, etc. If you must use stationary images, reduce screen contrast and brightness to avoid screen damage.

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