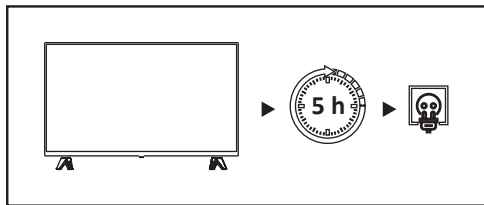


User Manual

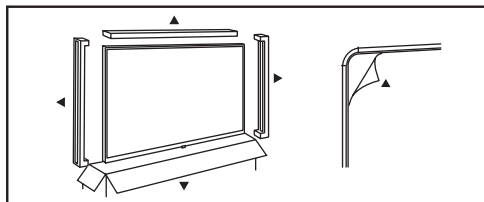
LED TV
32FCGQ1

DEXP

Quick Start Guide

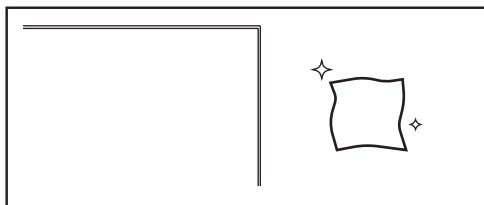


Let the TV stay indoors for at least 5 hours after transportation to avoid damage due to temperature changes.



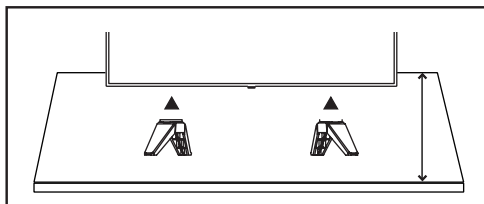
Remove the packaging (cardboard, foam, plastic bags, protective film from the TV body) and gently wipe the TV body with a dry, soft cloth to remove dust.

CAUTION: Do not remove the protective film from the screen panel until installation on the wall or stand is completed, if such film is present.



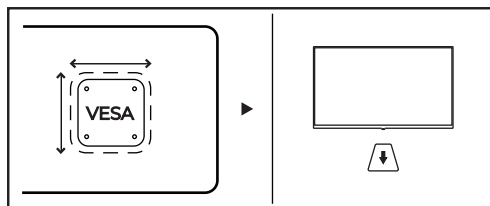
For cleaning the screen, use only a dry, soft, lint-free cloth.

CAUTION: Do not use liquids, sprays, or abrasive materials.



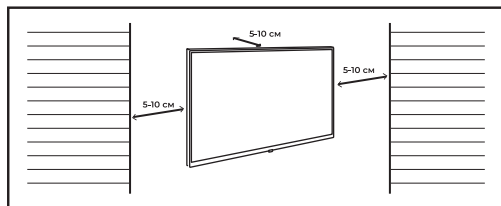
Stand Installation

Install the legs (or stand) from the kit according to the instructions. Use a screwdriver for secure fastening. Place the TV on a flat, stable, hard surface capable of supporting its weight. Ensure that the stand does not extend beyond the edge of the surface.

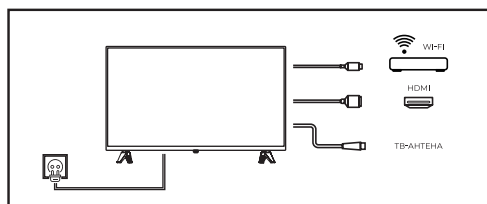


Wall Mounting

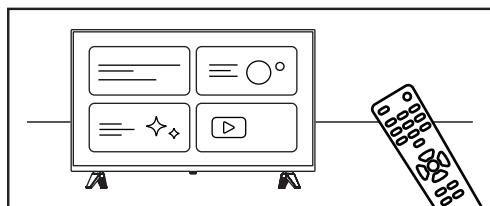
Use only a compatible VESA mount that matches the weight and size of your TV. Before installing the bracket, ensure that the wall can support the TV's weight.



Regardless of the installation method, leave at least 5–10 cm of free space behind and on the sides of the TV for air circulation and cooling. Do not install the TV in closed niches without ventilation, near heat sources (radiators, fireplaces), or in direct sunlight.



Before connecting, ensure that the power supply parameters match the TV's power specifications. Connect the power cord and, if necessary, the antenna, HDMI devices (set-top box, console), or Wi-Fi adapter.



Turn on the TV using the remote control. Perform the initial setup following the on-screen instructions: select the language, connect to Wi-Fi, scan for channels (for the antenna), and log into your account.

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Dear Customer,

Thank you for choosing our products.

We are pleased to offer you appliances and devices designed and manufactured to the highest standards of quality, functionality, and design. Before using the device, please read this manual carefully. It contains important information regarding your safety, as well as recommendations for the proper use and care of the product. Please keep this manual in a safe place and use it as a reference guide during future operation of the product.

Intended Use

This television is an electronic device designed to receive and display video and audio transmitted via wireless or wired connections (including television broadcasts or signals from video playback devices such as DVD/Blu-ray players, game consoles, etc.).

Due to our continuous efforts to improve our products, the technical specifications, appearance, and descriptions of certain features may differ from the information provided in this User Manual. In the event of any discrepancy between this User Manual and the actual product functions, the actual functions shall prevail.

Legal Notice

- Any content and services accessed through this device, which are intended for personal, non-commercial use, are the property of their respective third-party owners and are protected by applicable copyright, patent, trademark, and other intellectual property laws. No part of such content or services may be modified, duplicated, published, uploaded, distributed, translated, sold, or used to create derivative works without the prior written consent of the content owner or service provider.
- You acknowledge and agree that you assume all risks associated with the use of this device, including any risks related to the quality, performance, and accuracy of any content and services accessed through it. To the fullest extent permitted by applicable law, this device and all third-party content and services are provided without warranties of any kind, either express or implied.
- Any content and services provided in conjunction with this device remain the property of their respective third-party providers. Therefore, the Manufacturer makes no representations or warranties regarding their quality, timeliness, legality, or completeness, and assumes no liability for any legal consequences or damages arising from their use.
- The Manufacturer reserves the right to restrict or limit access to certain content or services. As content and services are transmitted via third-party networks and transmission facilities, the Manufacturer does not provide customer support for such third-party content and assumes no related service obligations.

Safety Precautions



CAUTION

RISK OF ELECTRIC SHOCK,
DO NOT OPEN



CAUTION

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE FRONT OR BACK
COVER OF THE TV.

THERE ARE NO USER-SERVICEABLE PARTS INSIDE.
REFER SERVICING TO QUALIFIED PERSONNEL.

- The lightning flash with arrowhead symbol within a triangle alerts the user to the presence of dangerous voltage inside the device that may be sufficient to constitute a risk of electric shock. Do not remove the cover marked with this symbol.
- The exclamation point within a triangle alerts the user to the presence of important operating and maintenance (servicing) instructions.
- Do not expose the TV to moisture or rain to avoid fire or electric shock. Avoid splashing or dripping water onto the device.
- Do not place any containers filled with liquid (vases, bottles, glasses, etc.) on the TV.
- During operation, the screen and the TV casing may become warm. This is normal and not a malfunction.
- If you notice smoke, strange noises, or unusual odors coming from the device:
 - Immediately turn off the television.
 - Unplug the power cord from the outlet.
 - Contact an authorized service center.
- This device is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the device.
- Batteries and other small parts pose a potential choking hazard. Keep such items out of the reach of children. In the event of swallowing or choking, seek immediate medical attention. Packaging materials must also be kept out of reach.
- Using headphones at high volume levels can cause irreversible hearing damage. Lower the volume level on the source device before connecting the headphones, then gradually increase it to a comfortable listening level.
- This device must be connected only to a power supply with characteristics identical to those specified on the device's rating plate.
- The power plug must always remain easily accessible. It serves as the main power disconnect for the device.
- To disconnect the device from the power source, grasp the power cord by the plug. Never pull on the cord itself.
- Cables must be routed so that they cannot be crushed, pinched, or damaged by items placed on or against them.

- If the cable, power cord or plug is damaged, it must be replaced by the manufacturer, an authorized after-sales service specialist, or a similarly qualified person to avoid hazardous situations.
- Do not install the device near water, such as in a bathroom or near a sink.
- Never touch the power plug or cable with wet hands, as this may cause a short circuit or electric shock.
- To prevent fire hazards, do not place open flames (such as lit candles) or heat sources (such as radiators) on or near the device.
- Do not disassemble the device yourself to avoid electric shock. This device contains no user-serviceable parts. Maintenance and repairs should only be performed by qualified technicians at an authorized service center.
- The slots and openings in the device are provided for ventilation and to ensure reliable operation. To prevent overheating, these openings must not be blocked in any way (e.g., by newspapers, tablecloths, or curtains).
- Always maintain a minimum clearance of 10 cm around the device to ensure adequate ventilation.
- Never push any objects into the device through its openings, as they may contact live electrical components, which could result in electric shock or fire.
- In the event of a thunderstorm or lightning:
 - disconnect the TV from the power supply;
 - disconnect the antenna cable from the TV;
 - disconnect all connected peripherals.
- Always turn off the device when it is not in use. If the device will not be used for an extended period of time, disconnect it from the power supply.
- Before cleaning, disconnect the device from the electrical outlet. Do not use liquid or aerosol cleaning agents. Use a dry, soft cloth for cleaning.
- This device is intended for home and personal use only. Do not use this device for commercial, industrial, or other purposes.
- Do not subject the device to strong impacts, excessive temperatures, or prolonged direct sunlight.
- Keep the device away from magnetic objects, motors, and transformers.
- Do not use the device outdoors, regardless of weather conditions.
- Install the device only on a stand (furniture, wall) that can support its weight.

CAUTION

Never install the TV in an unstable location. The device may fall, causing serious injury or even death. Many injuries, especially to children, can be avoided by taking simple precautions, such as:

- Use furniture or stands recommended by the TV manufacturer.
- Use only furniture that is sturdy enough to safely support the weight of the TV.
- Ensure that the device does not extend beyond the edge of the furniture on which it is installed.
- Never place the device on tall furniture (e.g., cabinets or bookshelves) without securely anchoring both the furniture and the device to a suitable support (e.g., a wall).
- Do not use or watch the TV while driving. This is dangerous and prohibited by law in some countries.
- Explain to children the dangers of climbing on furniture to reach the device or the remote control.

- In the event of moving the device to another location, you must observe the same precautions.
- Do not place the device on an unstable cart or stand. Do not place the device on cloth or other materials positioned between its base and the furniture. The device may slip, fall, and be damaged or cause serious injury.
- It is not recommended to use the product in places where oil smoke or steam is present, which may damage the device's material.
- A TV connected to a wall outlet is in standby mode. After 30 minutes of inactivity, the TV will switch to sleep mode.

Note: The images provided in this manual are for illustrative purposes only. For accurate information, please refer to the actual device.

Operating Conditions

- Ambient temperature: 10 °C to 35 °C.
- Relative humidity: Up to 80 % (at 25 °C).
- Atmospheric pressure: 86 to 106 kPa (650 to 800 mmHg).

Note: After transportation or storage at low temperatures, allow the TV to acclimatize to room temperature for at least 5 hours before connecting it to the power supply and turning it on.

CAUTION

- To avoid damage or injury, securely mount the device to the wall in accordance with the installation instructions provided in this manual.
- When mounting on angled surfaces, the TV panel must always be installed in a vertical position. The tilt angle between the panel and the vertical plane must not exceed 15° (this rule strictly applies to the bezel-less TV series).

TV Installation

Before using the device, you must attach the stand or mount the device on the wall.

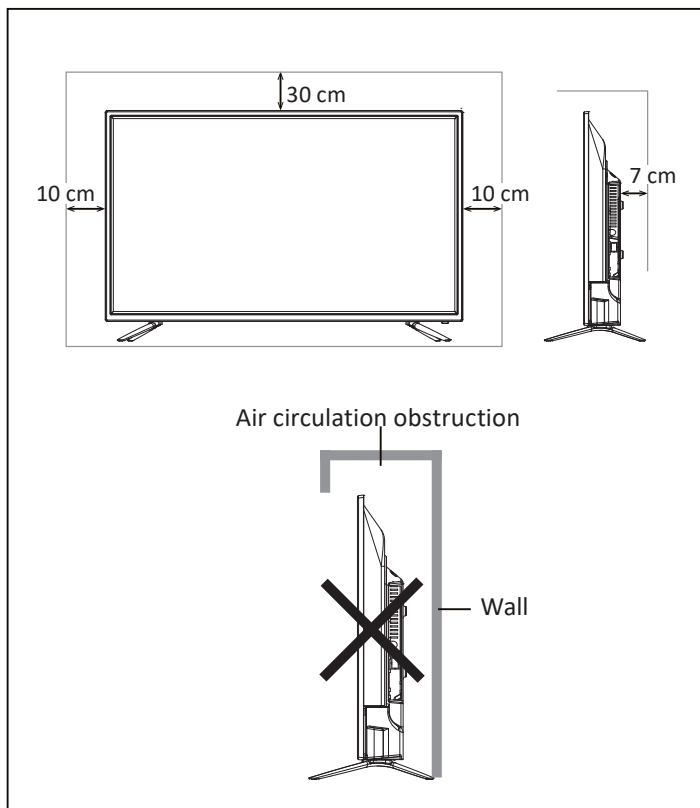
CAUTION: The TV is not installed on a flat, stable surface, it may be potentially hazardous due to the risk of falling. To avoid damage, you should follow these safety precautions:

- Place the TV only on flat, stable surfaces.
- Ensure that the TV does not overhang the edge of the furniture on which it is installed.
- Do not place the TV on tall furniture unless it is securely fixed.
- Do not place the TV on cloth or other objects located between the furniture and the TV.
- Do not install the TV in locations subject to mechanical vibration.
- Do not install the TV in locations where insects may enter its housing.
- Do not install the TV directly in front of an air conditioner, as condensation may form on the inner screen panel and cause malfunction.
- Do not install the TV in areas with strong magnetic fields, as they may cause interference, and electromagnetic waves could lead to device failure.
- Explain to children the danger of attempting to climb on the furniture where the TV is installed.

Ventilation

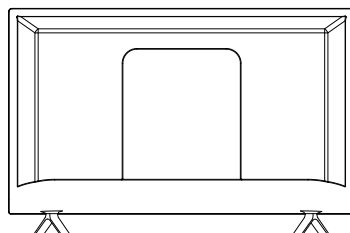
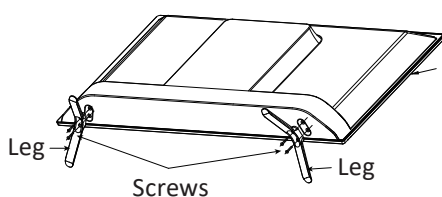
- Ensure that the necessary clearance is left on all sides of the TV, as shown in the diagrams below.
- Do not block the ventilation openings or insert any objects into the housing.
- Do not place the device in a confined space, such as a built-in cabinet. This will prevent proper ventilation and may lead to TV failure.

Clearance for Stand Mounting

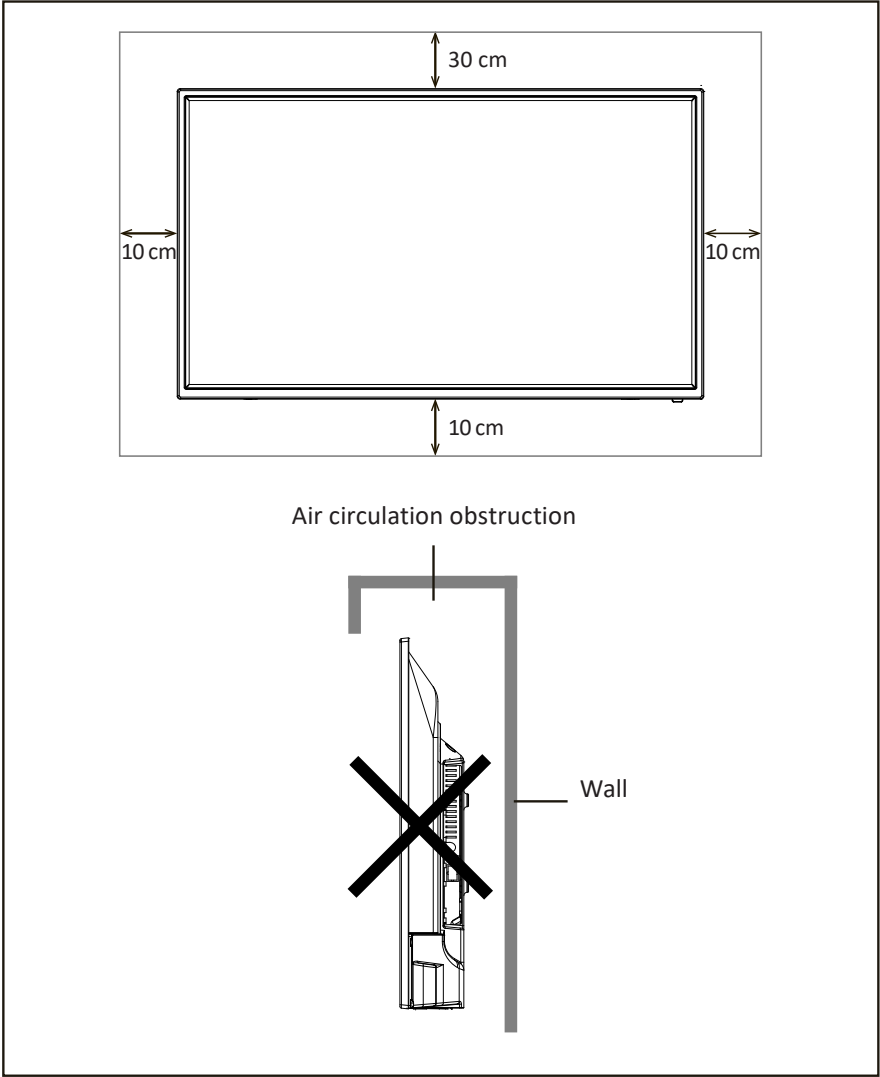


Stand Assembly

1. Before attaching or removing the stand, ensure the TV is turned off.
2. Place the TV screen-down on a soft, flat surface to prevent damage.
3. Align the two stand parts (legs) with the holes on the bottom of the TV and secure them with the supplied screws—tighten 2 screws on each side using a PH2 screwdriver.
4. To detach the stand, unscrew the screws.



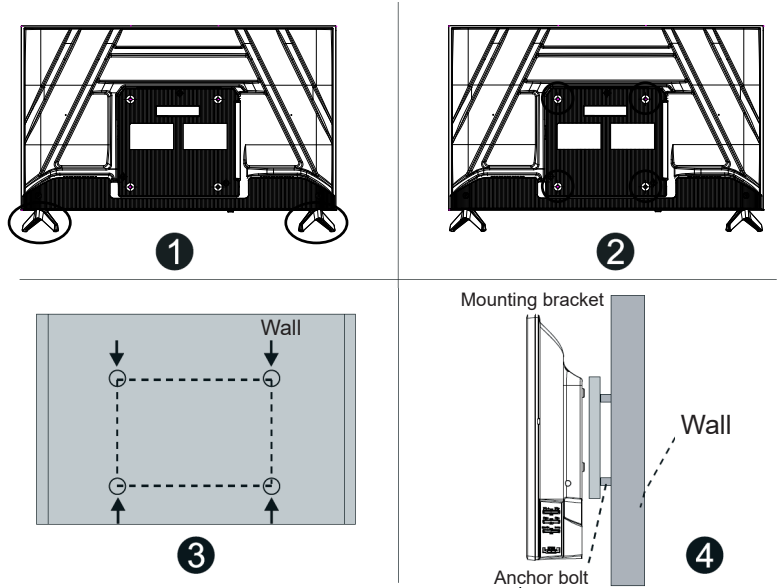
Clearance for Wall Mounting



The recommended distance between the wall and the device housing is 7 cm.

Wall Mounting (Optional)

The TV can be mounted on a wall using a special wall mount bracket (not included in the package). Before wall-mounting the TV, you must remove the manufacturer's stands, as well as disconnect all cables and connectors.



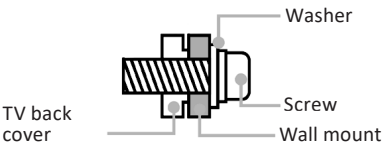
1. Place the TV screen-down on a soft, flat surface to prevent damage.
2. Using a screwdriver, unscrew and remove the manufacturer's stands from the bottom of the TV (1).
3. Mark the distance between the screw holes with a pencil according to the bracket dimensions (2, 3).
4. Drill holes in the wall and insert 4 anchor bolts for mounting.
5. Attach the bracket to the rear of the TV using the screws, then hang the assembly on the wall.

Wall Mount Specifications

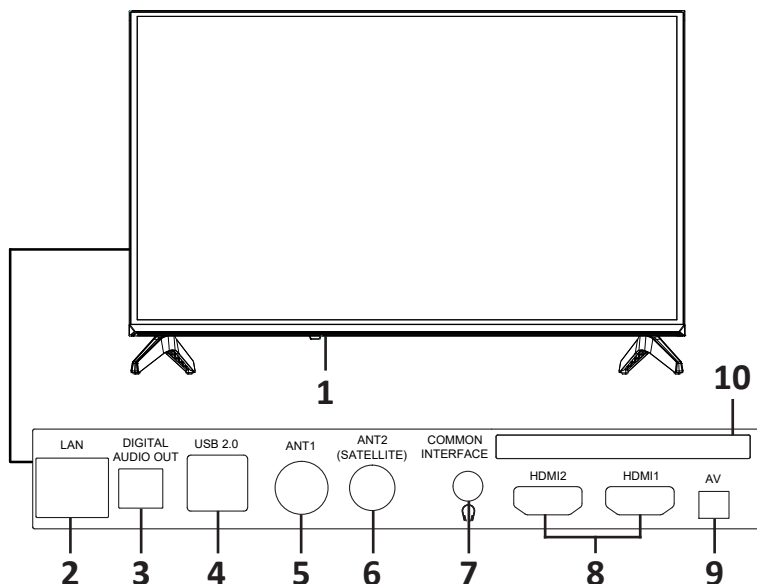
Wall hole layout diagram, (mm)	200 × 200
Wall mount screw size	M6 × 10

Notes

- The above diagram is for reference only.
- Use mounting brackets that comply with the VESA standard.



Device Diagram



1. Power button.
2. RJ45 port for connecting to a local network. Use a LAN cable with an RJ45 connector (not included in the package).
3. Digital audio output.
4. USB port.
5. Terrestrial/cable antenna input.
6. Satellite antenna input.
7. Headphone jack.
8. HDMI port, interface for high-definition signal transmission. The HDMI1 port supports the ARC function.
9. Audio/video input (AV).
10. CAM module slot.

Notes

- Check the position and type of connectors before making any connections. Loose cable connections may cause picture or color issues. Ensure all connections are tight and secure.
- Not all audio and video equipment can be connected to the TV. For more detailed information, refer to the user manual of the connected device.
- Before connecting external equipment, unplug the TV from the power outlet to avoid the risk of electric shock.

Caution: The actual appearance of the side panel may differ from the illustrations in this manual.

Connecting Devices

LAN (Ethernet) or Wi-Fi

Connect the TV to a router via cable or Wi-Fi for Smart TV functionality. This provides internet access, streaming services (Netflix, YouTube), and software updates.

Connecting a Digital Audio System

You can connect the TV to an audio system (amplifier, home theater, etc.) with a digital input. The connection is made using an optical cable (not included) via the digital optical output (DIGITAL AUDIO OUT).

USB

Used for playing media files or connecting peripherals (flash drives, external hard drives, or USB adapters (Wi-Fi, Bluetooth)).

Connecting the Antenna Cable

You can connect an external antenna using the appropriate connector.

1. Use the ANT2 port to connect a satellite antenna.
2. Use the ANT1 port to connect a terrestrial/cable antenna.
3. After connection, press the «  » button on the remote and select **Antenna** or **Satellite** accordingly.

Connecting Headphones

You can connect headphones or another device with an analog audio input to the port marked with the «  » icon.

Use a 3.5 mm audio cable.

HDMI

Connect the HDMI cable to the HDMI1/ARC (Audio Return Channel) port on the TV and the audio system (receiver, soundbar). This is used for transmitting high-quality audio and video, as well as controlling the audio device through the TV.

HDMI ports have different resolutions, refresh rates, and functions:

- ARC — outputs audio to the connected device via HDMI.
- CEC — allows control of both the TV and connected devices with a single remote.

Mini AV

A compact version of the analog audio-video connector for connecting older devices such as DVD players, game consoles, or cameras.

CI Slot

If you use pay-TV with encrypted channels, insert the CI card provided by your operator into this slot. For more information, refer to the documentation supplied with the CI card.

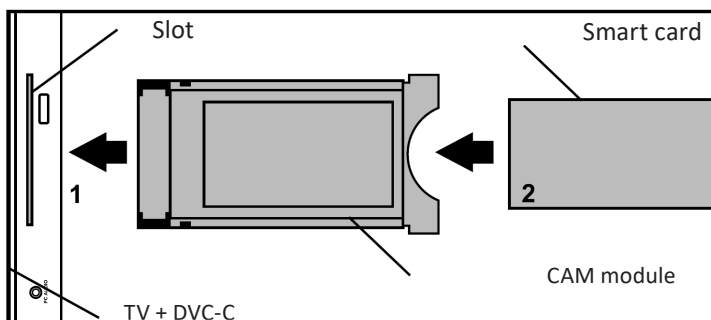
CAUTION: Always turn off the TV before connecting or disconnecting the CI card. Otherwise, the TV or CI module may be damaged.

Inserting the CI Card

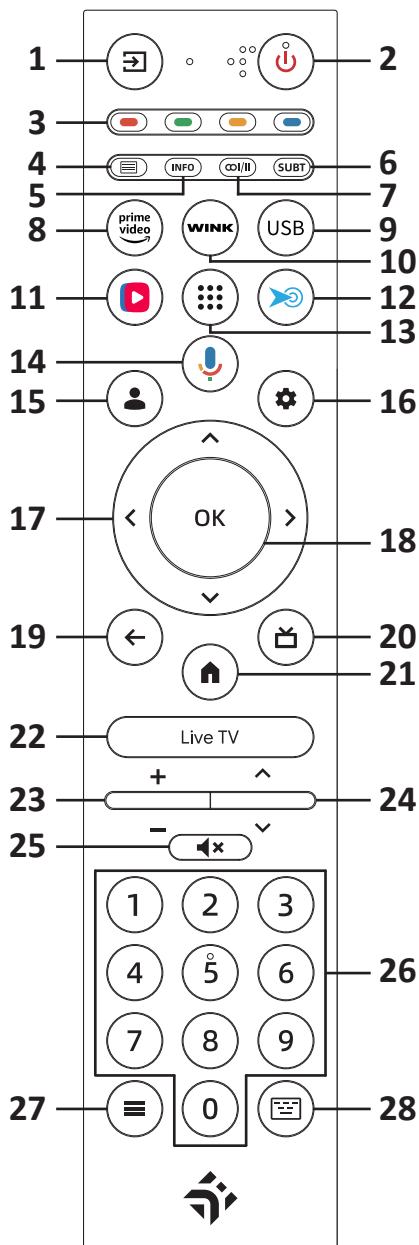
1. Insert the card into the CAM module according to the service provider's instructions.
2. Insert the module with the CI or CI+ card into the slot, ensuring it is correctly oriented.
3. After turning on the TV, the CI/CI+ module will initialize, which may take some time.
4. After initialization, encrypted channels will be available to you. If this does not happen, contact your service provider.

Removing the CI Card

To disconnect the module, gently pull it out of the slot.



Remote Control

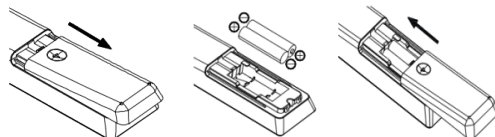


1	Input source selection.
2	Power on/off the device.
3	Color buttons. Used according to on-screen prompts.
4	Display Teletext.
5	Display channel information.
6	Subtitle control.
7	Audio track settings control.
8	Go to "Prime Video" app.
9	Go to USB media playback mode.
10	Go to "Wink" app.
11	Go to "VK Video" app.
12	Hotkey (can be configured for quick access to apps or system functions).
13	List of installed applications.
14	Voice assistant.
15	Google Account.
16	Settings.
17	Navigation buttons: "Up", "Down", "Left", "Right".
18	"OK" button.
19	Return to the previous menu.
20	Open Electronic Program Guide (EPG).
21	Home page.
22	Go to "LiveTV" app.
23	Volume up/down.
24	Channel switching.
25	Mute/unmute sound.
26	Numeric keypad.
27	Open main menu.
28	Show virtual keyboard (only in Live TV mode).

Note: The actual appearance of the remote control and the button layout may differ from those shown in this manual.

Installing Batteries in the Remote Control

1. Turn the remote control over and, applying slight pressure, slide the compartment cover in the direction indicated by the arrow in the figure below.
2. Insert the batteries into the remote control. Ensure that the polarity matches the diagram inside the compartment.
3. Close the battery compartment cover in the opposite direction.



CAUTION: If you do not plan to use the device for an extended period, remove the batteries from the remote control. Otherwise, the remote may be damaged by leaking or faulty batteries.

Powering On

1. Connect the power cord first to the TV, and then to the power source.
2. The TV must only be connected to an AC power source. Never connect the device to a DC power source. If the power cord is damaged, do not connect it to the power source under any circumstances due to a risk of electric shock.
3. Connect the external antenna to the ANT1/ANT2 connector on the side panel of the TV. The antenna connector (75 Ohm — VHF / UHF / cable) can be used to connect an external antenna or other equipment.
 - For cable TV or a cable set-top box, connect the coaxial cable to the ANT1 input.
 - For a satellite receiver, connect the coaxial cable to the ANT2 input.
4. When the TV is connected to a power source, it turns on immediately or automatically enters standby mode.
5. If the power indicator is lit, the TV is in standby mode. Press the «  » button on the remote control or on the TV itself to turn on the device.

Initial Setup

When the device is turned on for the first time, the «Welcome» wizard appears, which will guide you through the initial setup process. Follow the on-screen instructions to complete the initial setup process, such as selecting a language, pairing your remote control, connecting to the network, etc. At each step, either make a selection or skip the step. If you skip any step, you can perform the setup later from the settings menu.

Notes

- It is recommended to select **Set up Google TV** and complete its setup to use additional features during the initial configuration. If you have already completed the basic TV setup, you can re-enter Google TV by pressing the «  » button on the remote, then selecting **Settings — Set up Google TV** and pressing «OK» to confirm.

- When pairing the remote control, keep the remote within 1 meter of the TV and follow the pairing instructions displayed on the screen. After the remote control is paired, you can use the Google Assistant button. If you skip pairing the remote control, you will be prompted to pair the remote control with the TV again when you press the Google Assistant button for the first time.

Pairing the Remote Control

Upon first startup, the TV will immediately prompt you to pair the remote control.

1. Press and hold the «  » button and tilt the volume rocker to the «  » position.
2. The indicator on the remote control will start flashing, indicating that the remote is in pairing mode.
3. When the indicator turns off, the remote control is ready for use.

CAUTION: The remote control must be connected via Bluetooth for the voice assistant to work.

«Find Me» Function

This function helps you locate your remote control.

CAUTION

- The function will not start working immediately after pairing the remote control with the TV. To activate it, after pairing, turn off the TV and turn it back on using the power button on the remote control.
- The distance between the remote control and the device should not exceed 10 meters.

Enabling/Disabling the Function

1. Press the «  » button.
2. Select **Help — Find Me — Off/On.**

Using the Function

1. Unplug the power cord and plug it back into the outlet.
2. Press the power button to turn on the TV.
3. If you do not interact with the TV for 20 minutes, a pop-up message will appear on the screen indicating that the «Find Me» function has started. The remote control will vibrate, indicating its location.

Note: When the function is enabled, the remote control consumes more power.

Operating Instructions

Inputs

Press the «» button on the remote control to display the list of signal sources. Press the navigation buttons to select an option, then press «OK» to enter the submenu. You can also press the «» button on the remote control to display the main Inputs menu and press «OK» to enter. Then, using the navigation buttons, select the input sources and press «OK» to confirm.

Volume Adjustment

Volume adjustment: Tilt the rocker to the «+» / «-» position on the remote control to decrease or increase the volume.

Mute: Press the «» button to temporarily turn off the sound. Press this same button again or slide the rocker to the «+» position to turn the sound back on.

Automatic Channel Tuning

1. In TV mode, press the «» button on the remote control, select **Settings — Channels & Inputs — Channel — Channel Scan** and press «OK/Right» to enter. The TV will automatically scan for available channels based on your country or region.
2. Select **Auto Scan** and press «OK».
3. Select **Tuner Mode**, then use the «Left/Right» buttons to select the TV signal source (cable, antenna, or satellite).
Note: satellite broadcasting connection is not available on all models.
4. Use the «Up/Down» buttons to select other options and the «Left/Right» buttons to adjust settings.
5. After completing the setup, press the «Down» button, select **Scan**, and press «OK» to start channel scanning.
6. Channel scanning may take a few minutes. After the automatic scan, the channels will be arranged in a set order. If you want to hide, edit, or delete channels, press the «Settings» button on the remote control, select **Settings — Channels & Inputs — Channel — Channel Organizer**, and press «OK».

Note: If only analog channels are found during the search, this may be caused by a weak TV signal.

Common Interface

Encrypted digital TV channels can be decoded using a Conditional Access Module (CAM) and a smart card provided by your digital TV operator. The CAM may provide access to various digital services. Please contact your digital TV operator for more information regarding services and terms.

Using the Common Interface Function

CAUTION: Turn off the TV before inserting the CAM module. Always follow the instructions provided below. Incorrect installation of the CAM may damage both the module and the TV.

1. Following the instructions printed on the card, carefully insert the module into the Common Interface slot on the TV.
2. Insert the module fully until it clicks into place.
3. Turn on the TV and wait for the function to activate. This may take a few minutes.

Note: Do not remove the CAM module from the slot while the device is in operation. Removing the module will disable digital services.

Accessing Common Interface Services

After installing the CAM module, press the «  » button on the remote control, select **Settings — Channels & Inputs — Channel — Common Interface** and press «OK». This menu option is only available if the CAM module is correctly inserted and activated. Applications and content are provided by your digital TV operator.

Note: This function is only available for digital broadcast channels.

Accessibility

Google TV actively develops accessibility features for people with disabilities, such as a screen reader, text magnification, and subtitle support with style customization.

Using Subtitles

You can enable subtitles for each TV channel. Subtitles are broadcast as Teletext or in digital broadcast formats (DVB-T/DVB-T2/DVB-C/DVB-S/DVB-S2). With digital broadcasting, you have the additional option to select a preferred subtitle language.

Note: Some options are only available if subtitles are enabled.

Enabling/Disabling Subtitles

1. Press the «  » button on the remote control and select **TV Settings — Advanced Settings — Subtitles — Subtitles on digital channels — On**.
2. Press the «  », button to return to the previous menu.

Enabling Subtitle Language Selection on Digital TV Channels

1. Press the «**≡**» button on the remote control, select **TV Settings — Advanced Settings — Subtitles — Subtitle language on digital channels**.
2. Press «**Up/Down**» to select the subtitle language, and press «**OK**» to confirm.
3. Press «**Up/Down**», to select the second subtitle language, and press «**OK**».
4. Press the «**←**» button to return to the previous menu.

Selecting Subtitle Type on Digital TV Channels

1. Press the «**≡**» button on the remote control, select **TV Settings — Advanced Settings — Subtitles — Subtitle type**, and press «**OK**».
2. Press «**Up/Down**», to select the subtitle type, and press «**OK**» to confirm. You can select the «**Hearing Impaired**» option to display subtitles in the selected language for people with hearing impairments.
3. Press the «**←**» button to return to the previous menu.

Using Teletext

Selecting the decoding page display language:

1. Press the «**≡**» button on the remote control, select **TV Settings — Advanced Settings — Teletext — Decoding page language**.
2. Press «**Up/Down**», to select the language in which the teletext will be displayed, and press «**OK**» to confirm.
3. Press the «**←**» button to return to the previous menu.

Digital Teletext Language

Depending on the broadcasting company, you can use multiple teletext pages in different languages on the TV's digital channels. This function allows you to select a language from the list as the primary one, which is linked to different teletext home pages.

1. Press the «**≡**» button on the remote control, select **TV Settings — Advanced Settings — Teletext — Digital teletext language**.
2. Press «**Up/Down**», to select the language, and press «**OK**» to confirm.
3. Press the «**←**» button to return to the previous menu.

Screen Reader

Voice narration of the interface. Activate in **Settings — Accessibility — TalkBack**.

Text Magnification

Increase the font size in the menu: **Settings — Accessibility — Text scaling**.

Audio Description

Enable audio description for movies and shows (if supported by the content) in **Settings — Accessibility — Audio description**.

External Device Control (CEC)

Use this function to find and control devices that support the CEC protocol.

Enabling or Disabling CEC

1. Press the «  » button on the remote control, select **Settings — Channels & Inputs — Inputs — Control external devices**, and press «OK/Right».
2. Select the HDMI Control option and press «OK» to toggle between on and off.
3. Press the «  » button to return to the previous menu.

Syncing TV Power On with Other Devices

This setting allows the TV to turn on automatically when a connected CEC device (e.g., a DVD player or game console) is turned on. Press «OK» to enable this function.

Device Standby Synchronization

Allows all CEC devices to automatically enter standby mode when the TV is turned off using the remote control. Press «OK» to enable this function.

Note: CEC functions depend on the connected devices, and some devices may not work correctly when connected to this TV. For more information, refer to the user manual of the connected device.

Electronic Program Guide (EPG)

EPG is an on-screen guide that displays scheduled digital TV programs. You can navigate, select, and view programs.

1. Press the «  » button on the remote control, then press «OK».
In the displayed menu, you can get information about the current or next program. Use the «Up/Down/Left/Right» buttons on the remote control to navigate between programmes.
2. To view the EPG, use the corresponding buttons, information about which is indicated on the left side of the screen.
 - Filter:
Navigate using the «Up/Down» buttons on the remote control.
Press the «OK» button to confirm your selection.
 - Schedule:
Press «OK», then select **Schedule Reminder** or **Schedule Recording** to set the channel, date, and time for the reminder. Follow the on-screen prompts to configure the settings.
3. Press the «  » button to return to the previous menu.

User Profile Support

Google TV allows you to create multiple user profiles to personalize content. Each profile is linked to a Google account and saves individual preferences, watchlists, and history.

Creating a Profile

1. Press the voice assistant button on the remote control or select the profile icon in the upper right corner of the home screen.
2. Select **Add profile** and sign in to your Google account.
3. Configure profile settings, such as name and avatar.

Creating a Kids Profile

In the **Add profile** menu, select **Create kids profile**.

1. Set age restrictions and choose allowed applications (e.g., YouTube Kids).
2. Set up a PIN code for parental control via the **Settings — Accounts & Sign in — Parental controls**.

Switching Profiles

On the home screen, select the profile icon and choose the desired profile.

Note

- An internet connection is recommended for optimal performance.
- Some apps may not support multi-user mode.

Smart Home Control via Google TV

A TV running Google TV can serve as a control hub for smart home devices that support Google Home.

Setting up Google Home

1. Ensure the TV is connected to Wi-Fi and linked to your Google account.
2. Open the Google Home app on your smartphone or use the voice assistant on the TV.
3. Add smart home devices (lights, outlets, cameras, etc.) via the **Settings — Devices & services — Add device**.

Controlling Devices

- Use voice commands through the voice assistant, for example: «Turn on the living room light» or «Show the camera on the screen».
- Control devices through the Google TV interface in the **Devices** section.

Settings

Network and Internet

1. Use the navigation buttons to choose the desired network.
2. Press «OK» to confirm the network selection.

About Device

This menu displays information about the device.

Date and Time

In this menu, you can set the time manually or automatically, select the time zone, and choose the time format.

Power and Energy Consumption

- **Power modes** — configuring the device's energy consumption in standby mode.
 - Low power consumption — disconnects from the internet when the TV is not in use. Important updates and functions remain available.
 - Optimized power consumption — when the TV is not in use, it enters standby mode. It remains connected to the internet and can be woken up using the voice assistant or Google Cast.
 - High power consumption — the device is always online, and network functions are available even when the TV is not in use. In addition to other functions, automation settings and integration with the Google Home smart home app are available in this mode.
- **Device shutdown timer** — configuring automatic device shutdown.
 - When idle — automatically turns off the TV if it is not used for a certain period.
 - During viewing — automatically turns off the TV while it is in use.
 - Countdown from current time — a one-time shutdown of the TV after a specified period. The function is disabled after each activation.
- **Power-on state** — configuring the initial TV screen.
 - Google Home screen.
 - Last used input.
- **Scheduled power on/off** — turns the device on and off at set times.
 - Power-on timer type — activate the power-on timer (enable/disable, one-time use).
 - Power-on timer — set the device turn-on time.
 - Power-off timer type — activate the power-off timer (enable/disable function, one-time use).
 - Power-off timer — set the device turn-off time.
 - Turn off after power-on — turns off the TV after the specified time interval from power-on. The function triggers once and requires the user to turn the TV on again after each shutdown.
- **Additional settings** — enable/disable the power indicator in standby mode.

Picture

- **Picture mode** — press the navigation buttons to select an option, then press «OK» to enter the submenu.
- **No picture** — enabled in **Settings — Picture — Advanced settings — Disable picture**.
- **Backlight / Brightness / Contrast / Saturation / Tint / Sharpness** — press the navigation buttons to select and adjust the parameter.
- **Advanced settings** — press the navigation buttons to select an option, then press «OK» to enter the submenu.
- **Reset to default settings** — press to reset settings to factory defaults.
- **Noise reduction** — eliminates ripple-type interference to clean up the image.
- **SDR to HDR** — simulates HDR image quality. The device analyzes the contrast and brightness information of the SDR signal and expands the range to approximate HDR quality.
- **Adaptive brightness control** — analyzes contrast based on the content histogram to provide deeper blacks and brighter whites.
- **Local contrast control** — divides each frame into specific small areas and automatically adjusts the contrast for each area.
- **DI Film Mode** — a function for 3:2 or 2:2 cadence video content at 24 frames per second, which eliminates side effects (e.g., interlacing artifacts or jitter). Set the «DI Film Mode» parameter to «Auto» or turn it off by setting it to «Off». This function will not be available if Game Mode or PC Mode is enabled.
- **Stretched blue** — changes the white balance from medium-high gray levels to a cooler color temperature.
- **Decontour** — reduces contouring effects in low-resolution content and streaming services (smooths contour lines).
- **HDMI RGB spectrum** — configure the color range for HDMI: Limited (16–235) or Full (0–255). Set your preferred HDMI RGB range. This function is only available when HDMI is selected as the input source.
- **Low blue light** — electronic device screens emit blue light, which can cause eye strain and lead to vision problems over time.
- **Color adjustment** — color saturation, tint, and brightness can be adjusted for red, green, blue, cyan, magenta, yellow, and skin tone to achieve a brighter or more natural image.
- **White balance correction** — calibrates the TV's color temperature at grey levels. Visual or measured adjustment can improve grey scale uniformity.
- **Reset** — resets all picture settings to factory defaults.
- **AI Super Resolution (AiSR)** — processes the picture in real time and optimizes the image, providing high clarity close to 4K Ultra HD resolution.
- **Offset** — adjusts RGB color channel offset.
- **Advanced parameters** — disable picture.

Sound

- **Sound mode** — preset audio modes for different usage scenarios.
- **Balance / Bass / Treble** — press the navigation buttons to select and adjust the parameter.
- **Surround sound** — provides a surround sound effect. Press «OK» to turn the function on or off.
- **Equalizer parameters** — settings for individual frequency ranges.
- **Speakers** — press the navigation buttons to select an option, then press «OK» to activate the function.
- **Sound delay** — delays sound output through the speakers.
- **Auto volume control** — automatically adjusts the sound level. Press «OK» to turn the function on or off.
- **Downmixing** — press the navigation buttons to select an option, then press «OK» to activate the function.
- **Dialogue enhancement** — press the navigation buttons to select an option, then press «OK» to activate the function.
- **Digital output** — select the audio output device.
- **SPDIF delay** — delays audio output through the optical/coaxial connector.
- **Mixing mode** — selecting the number of sound output channels.
- **Dolby Audio processing** — sound processing using Dolby technologies.
- **Reset to default settings** — press to reset settings to factory defaults.

Storage

- **Internal shared storage** — press the navigation buttons to select an option, then press «OK» to activate the function.
- **Removable media** — press the navigation buttons to select an option, then press «OK» to activate the function.

Demo Mode

Demo Mode — press the navigation buttons to select an option, then press «OK» to activate the function.

Voice Assistant (Google Assistant)

In this menu, you can configure voice control, view permissions, turn personal results on/off, set an app filter, and enable safe search. Press the navigation buttons to select an option, then press «OK» to activate.

Location

- **Geolocation** — press the navigation buttons to select an option, then press «OK» to activate.
- **Always scan for networks** — press the navigation buttons to select an option, then press «OK» to activate.

Bluetooth

- Simultaneously press the « ← » and « — » buttons on the remote control.
- When the indicator lights up, release the buttons.
- Press the « ← » button to exit.

Data Security

- Manage app permissions in the **Settings — Apps — App permissions**.
- Use a strong password for your Google account and enable two-factor authentication.
- To protect children, set up parental controls in **Settings — Accounts & Sign in — Parental controls**.

Firmware Update

- The TV automatically checks for updates when connected to the internet.
- For a manual check: go to **Settings — System — About device — System update** and press **Check for updates**.
- Ensure the TV is connected to a stable Wi-Fi or Ethernet network.
- Press the «OK» button to start pairing.

Troubleshooting Guide

If you experience any issues with the TV, try turning it off and on again. You can also use the table below to resolve common problems. If the issue persists, please contact technical support or an authorized service center.

Possible Issue	Possible Solution
The TV does not turn on	Check if the power cord is correctly plugged into the electrical outlet
	Check if there is voltage in the electrical outlet
	Check the operation of the remote control
	Unplug the power cord from the TV for a few minutes and plug it back in
No TV signal reception	Check the TV settings for correctness
	Ensure the antenna is connected correctly and the antenna cable is not damaged
	Repeat the TV channel search
	Ensure the antenna connector is tightly plugged into the TV
No picture	Verify that external signal sources are correctly connected
	Ensure the cable connecting the external device is not damaged
	Ensure the correct input source is selected
Incorrect color reproduction	Check if the correct color system is selected in the TV settings
	Check if the picture settings are correct
	The signal from the broadcaster may be distorted. Try switching to another channel
The picture received via HDMI cable flickers or has stripes	Check the signal source settings
	The signal source is located too far from the TV
Dead pixels appear on the screen	The TV uses a high-definition LCD panel. Modern panel manufacturing technology allows for the presence of individual small dark or colored dots (pixels) on the image, which do not degrade the overall perception of the picture. All panels are tested under production conditions and meet the standard requirements for this group of products
The TV does not output the required frame rate via HDMI connection	Ensure you are using the correct HDMI port with the required refresh rate, go to HDMI settings and select the required HDMI version
	Check the settings on the connected device

Possible Issue	Possible Solution
No sound	Check that the sound is not muted using the «  » button
	Check that the volume is not set to the minimum; adjust the volume rocker
	Check if the correct audio output device is selected
	Check if the sound settings are correct
No sound when outputting to external sources	Ensure the audio cable is connected correctly and is not damaged
	Ensure the correct source is selected on your TV
The TV does not respond to the remote control	Replace the remote control batteries with new ones
	Point the remote control transmitter directly at the remote control receiver (sensor) on the front panel of the TV
	Ensure there are no obstacles (furniture, etc.) between the remote control and the TV that would block the signal
	Ensure the distance between the remote control and the TV does not exceed 5 meters (or 10 meters if the remote is connected via Bluetooth), and the angle of deviation from the imaginary perpendicular is no more than 20°
USB interface does not work	Disconnect the USB device from the TV's USB interface. Reconnect it, carefully aligning the connectors
	Ensure the USB device is supported by the TV. Refer to the «Connecting Devices» section of this user manual for more information
Some files on an external USB device cannot be read	Ensure the TV supports reading this type of file. Refer to the «Specifications» section of this user manual for more information
Crackling or humming when watching or turning off the TV	This is a normal phenomenon caused by the thermal contraction of plastic due to changes in temperature and humidity. The TV may emit a low hum, buzzing, or quiet noise due to the specifics of the electrical circuits' operation. This is not considered a defect
Slow response to control commands	The TV processor requires some time to process each command. Allow sufficient pauses between different commands for stable operation. This does not affect TV performance and is not a defect
Online video playback is choppy (lags)	Stop playback, wait for 2–3 minutes, then resume viewing. Your internet tariff plan may not provide sufficient speed. The recommended speed is at least 10 Mbit/s
	Additional wireless devices connected to the home router may reduce performance
	Check the router's parameters and settings; replace it if it is faulty

Possible Issue	Possible Solution
One of the installed third-party programs does not work (or works without sound, or has other issues)	The problem is likely related to the program (app) itself. Try launching it later or contact the support service of the company that created it. The manufacturer is not responsible for the operation of third-party applications
Wireless mouse does not work (not responding)	Install batteries in the wireless mouse. Ensure there are no obstacles between the wireless mouse and its transceiver (connected to the TV's USB port), and that there is a clear line of sight. Replace the wireless mouse if necessary
Controls are unstable	Unplug the TV from the outlet, wait a minute, and turn it on again
	Reset the settings to factory defaults (see the end of this section)
	Always exit open applications using the « ← » button
Issue with online services (Smart TV) when using a wired connection (LAN)	Ensure the network cable is not damaged and is connected correctly
	Check if you can access the internet from another device
	The service may be temporarily unavailable to all users
	Check the network settings on your TV
Issue with online services (Smart TV) when using a wireless connection	Check that the time and region settings are correct
	Check if you can access the internet from another device
	The service may be temporarily unavailable to all users
	Check the network settings on your TV
	The issue may be with the Wi-Fi signal source. Check the router
The application does not launch or gives an error	Check that the time and region settings are correct
	Check for application updates in the Google Play Store
Bluetooth device does not connect	Clear the application cache in Settings — Apps — [App Name] — Clear cache . Reinstall the application if the problem persists
	Ensure the device is in pairing mode. Go to Settings — Remotes & Accessories — Add device and try again
The TV does not update the firmware	Check the battery level of the device being connected
	Check your internet connection
	Go to Settings — System — About device — System update and try again
If problems persist, perform a reset: Settings — System — About device — Reset — Factory data reset . Save important data before resetting.	

Display Information

An LCD TV is a high-tech product. The TV screen contains several million thin-film transistors, which provide a perfect and vivid picture. Occasionally, a few inactive pixels may appear on the TV screen in the form of fixed blue, green, red, black, or white dots. Please note that this does not affect the TV’s performance and is not considered a defect. All LCD panels comply with Class II according to ISO 13406-2.

The ISO 13406-2 standard distinguishes 4 types of defective pixels

- **Type 1** — constantly lit pixels (white).
- **Type 2** — constantly unlit pixels (black).
- **Type 3** — pixels with other defects, including sub-pixel and RGB cell defects that make up the pixel. This means constantly lit red, green, and blue pixels.
- **Cluster** (group of defective pixels) — several defective pixels within a 5 × 5 pixel square.

Permissible number of defective pixels per million pixels					
Class	Type 1	Type 2	Type 3	Number of clusters containing more than 1 defect of type 1 or 2	Number of clusters containing more than 1 defect of type 3
II	2	2	5	0	2

The ISO 13406-2 standard defines 4 classes of LCD quality depending on the number of defective pixels. Most LCD TVs and displays from leading global manufacturers comply with the Class II limits.

Specifications

Model	32FCGQ1
Trademark	DEXP
Screen size	32" (80 cm)
Screen resolution	1920 × 1080
Panel technology	VA
Backlight technology	Direct LED
Advanced screen technology	QLED
Contrast ratio	3000:1
Luminance	200 cd/m ²
Refresh rate	60 Hz
RAM	1.5 GB
Internal storage	32 GB
Operating system	Google TV
Speaker power	2 × 12 W
TV signal	DVB-T2, DVB-S2, DVB-C, DVB-T, DVB-S
Power supply	220–240 V ~ 50 Hz
Power consumption	42 W
VESA Mount Standard	200 × 200
Supported formats	Video: 3GP, AVI, DAT, FLV, MKV, MOV, MP4, MPEG, MPG, TP, TRP, TS, VOB. Audio: AAC, AC3, FLAC, M4A, MP3. Images: BMP, GIF, JPEG, JPG, PNG.
Wi-Fi	IEEE 802.11a/b/g/n/ac; 2400–2483.5 MHz, 5150–5350 MHz, 5650–585 MHz; < 20 dBm
Bluetooth	V2.1 + EDR, V4.2, V5.1 (IEEE 802.15.1); 2402–2480 MHz; < 10 dBm
Energy efficiency class	A
Energy consumption	61 kWh/year
Cord type	X
Protection class	II
IP code	IP20
Dimensions (W × D × H)	With stand: 718.4 × 205.3 × 470 mm Without stand: 718.4 × 70 × 420.7 mm
Net weight	With stand: 3.5 kg Without stand: 3.4 kg
Scope of application	Domestic
Package contents	TV, power cord, legs (2 pcs), screw set, remote control, AAA batteries for remote control (2 pcs), user manual

Rules and Conditions for Installation, Storage, Transportation, Sale (Distribution), and Disposal

- The installation and mounting conditions for the device are described in the «TV Installation» section of this user manual.
- The device must be stored in its original packaging, on heated premises, both at the manufacturer's and at the consumer's sites. The ambient temperature should be between +5 °C and +40 °C, and the relative humidity should not exceed 80% (non-condensing). The storage area must be free from aggressive contaminants (e.g., acid or alkali vapors) that could cause corrosion.
- To ensure correct transportation of the device, the following requirements must be observed:
 - Remove any internal accessories from the device, if present, and pack them separately.
 - Ensure the device is properly packed to maintain its functionality and appearance (large appliances must be wrapped in polyethylene or bubble wrap, with corrugated cardboard padding in critical areas).
 - Secure the device firmly with straps to prevent any movement inside the transport vehicle.
 - To completely eliminate exposure to the environment, use only enclosed transport.
 - Exercise extreme caution when handling the packaging during loading and unloading operations.
 - Protect the device from sharp impacts and drops.
 - Avoid prolonged exposure to rain or wet snow.
 - Do not place heavy objects on the packaging.
- The device requires careful handling. Protect it from exposure to dust, dirt, impact, moisture, fire, and other hazards.
- Sale or distribution of the device must be carried out in accordance with local legislation.
- Upon expiration of the device's service life, it must not be disposed of with unsorted household waste. Instead, it must be taken to an authorized collection point for electrical and electronic equipment for subsequent recycling and disposal in accordance with federal or local legislation. By ensuring proper disposal of this product, you help conserve natural resources and prevent potential harm to the environment and human health that may result from improper handling. For more detailed information about collection and disposal points for this product, please contact your local municipal authorities or your household waste disposal service.
- Upon expiration of the service life of batteries supplied with the device, do not dispose of them with other household waste. Batteries must be disposed of in accordance with local waste recycling regulations to prevent potential environmental harm resulting from uncontrolled waste disposal.
- If a device malfunction is detected, immediately contact an authorized service center or dispose of the device.

Note: The product contains no precious metals.

Additional Information

Manufacturer: Open Joint-Stock Company «Vityaz».

Address: Republic of Belarus, 210605, Vitebsk, 13a Petrusya Brovki Street.

Made in the Republic of Belarus.

Product specifications, information and appearance are subject to change without prior notice, for quality improvement of our products.

Warranty Information

The manufacturer guarantees the device will function properly throughout the warranty period and be free from defects in materials and assembly. The warranty period commences on the date of purchase and applies to new products only. Warranty service includes free repair or replacement of defective parts that fail during the warranty period, provided the failure is not caused by consumer misuse and the product is operated in accordance with the user manual. Repairs or part replacements shall be performed at authorized service centers.

Warranty Period: 36 months

Service Life: 48 months

For the up-to-date list of authorized service centers, please visit:

<https://www.dns-shop.ru/service-center/>

Maintenance and Service Life

Provided that the operating rules outlined in this User Manual are followed, the service life of the television is 4 years from the date of sale through the retail network. If the date of manufacture cannot be determined, the service life is calculated from the date of manufacture of the television. During this period, the manufacturer ensures the consumer's ability to use the product for its intended purpose, as well as the production and supply of spare parts to retail and repair facilities.

Operating Conditions:

- Ambient temperature: 10 °C to 35 °C.
- Relative humidity: Up to 80 % (at 25 °C).
- Atmospheric pressure: 86 to 106 kPa (650 to 800 mmHg).

HDMI[®]
HIGH-DEFINITION MULTIMEDIA INTERFACE



The production date is indicated on the packaging.

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Appendix to the User Manual

Certificate of Conformity to the requirements of: TR CU 004/2011 «On The Safety of Low-voltage Equipment», TR CU 020/2011 «Electromagnetic Compatibility of Technical Products». The television complies with the requirements of technical specifications TU RB 100085149, 176-2004. In terms of operational safety, the television meets the Class II protection requirements according to GOST IEC 60065-2013. The quality management system for the design, production, and maintenance of consumer radio-electronic equipment, household electrical appliances, and information technology equipment complies with the requirements of STB ISO 9001-2015.						
The product complies with the requirements of the Eurasian Economic Union Technical Regulation TR EAEU 037/2016 «On the Limitation of the Use of Hazardous Substances in Electrical and Radio Electronics Products».						
Model	Net weight, kg	Gross weight, kg	Packaging dimensions, mm	Specific power consumption of operating mode, W/cm ²	Power consumption in standby mode, W	Power consumption in off mode, W
32FCGQ1	3.5	4.7	793 × 95 × 485	0.015	0.5	0

