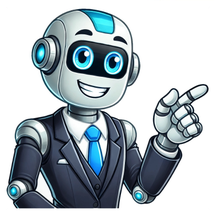
Click to verify



The Shop Samsung app Free standard shipping, exclusive offers and financing options. View the manual for the Samsung The Frame QN65LS03 here, for free. This manual comes under the category televisions and has been rated by 1 people with an average of a 7.5. This manual is available in the following languages: English. Do you have a question about the Samsung The Frame QN65LS03 or do you need help?Ask your question hereBelow you will find the product specifications and the manual specifications of the Samsung The Frame QN65LS03.The Samsung The Frame QN65LS03 is a television that offers a unique blend of functionality and aesthetics. With its sleek design and slim profile, this TV seamlessly blends into any living space, resembling a modern work of art rather than a traditional television. Equipped with a 65-inch QLED display, the QN65LS03 delivers stunning picture quality with vibrant colors, sharp details, and excellent contrast. The Quantum Dot technology ensures a wide color range, offering a realistic and immersive viewing experience. One of the standout features of The Frame QN65LS03 is its ability to transform into an art piece when not in use. With the Art Mode, the TV displays curated artwork or personal photos, creating a visually appealing focal point for any room. The customizable frame bezels allow the TV to match the decor and ambiance of the space. The QN65LS03 also offers a range of smart features, powered by the intuitive Tizen operating system. With access to popular streaming platforms, users can enjoy a variety of content with ease. The One Remote Control simplifies navigation across different devices and interfaces. In terms of audio, The Frame QN65LS03 delivers clear and immersive sound quality thanks to its built-in speakers and advanced sound technology. It also supports various audio formats, enhancing the overall viewing experience. Connectivity options include multiple HDMI ports, USB ports, and integrated Wi-Fi, allowing users to easily connect and enjoy content from external devices. The TV also supports voice control, making it even more convenient to operate. Overall, the Samsung The Frame QN65LS03 offers a high-quality viewing experience with its stunning display, unique design, and smart features, making it a great choice for those seeking both functionality and aesthetics in a television.BrandSamsungModelThe Frame QN65LS03ProducttelevisionEAN0887276319537LanguageEnglishFiletypeUser manual (PDF)Can't find the answer to your question in the manual? You may find the answer to your question in the FAQs about the Samsung The Frame QN65LS03 below.To edit image content such as artworks or photos using the Art Mode on your Samsung The Frame QN65LS03 TV, follow these steps:1. Press the or button in Ambient mode to access the Ambient mode browser screen.2. In the Ambient mode browser screen, navigate to the Photo category using the directional buttons.3. Select the Photo category and choose a picture stored on your mobile device to set as the wallpaper of the Ambient mode screen.4. Use the SmartThings app on your mobile device to save photos to the TV and import them into Ambient mode.5. Customize special layouts with your photos to enhance the display in Art Mode.Remember, the Art Mode function is exclusive to THE FRAME model TVs.To access the Art Mode function on your Samsung The Frame QN65LS03 TV when not watching TV or when the TV is turned off, follow these steps:1. Press the button on your Samsung Smart Remote to enter Ambient mode.2. To return to TV mode, press the button on the remote.3. If the TV is turned off, press the button on the remote to turn it on in Ambient mode.4. In Ambient mode, you can use the Art mode function to edit and display image content like artworks or photos.5. Note that the Art mode function is supported only in THE FRAME model of Samsung TVs.For more detailed information, refer to the user manual provided with your TV.To troubleshoot issues with the Samsung Smart Remote for The Frame TV, follow these steps:1. Connect the Samsung Smart Remote to the TV by pointing it at the remote control sensor of the TV and pressing and holding the power and source buttons simultaneously for 3 seconds or more.2. Ensure that the Samsung Smart Remote pairs to the TV automatically when you turn on the TV for the first time.3. Note that the images, buttons, and functions of the Samsung Smart Remote may vary depending on the model.4. Pair external devices such as a keyboard for easier use with the Samsung Smart Remote.5. Be aware that the Samsung Smart Remote may not be supported depending on the model or geographical area.To adjust the brightness level automatically in Ambient Mode on the Samsung The Frame QN65LS03 television, follow these steps:1. Navigate to the Ambient Mode browser screen.2. Move the focus to the "Brightness" setting.3. Press the Select button to access the brightness adjustment.4. Ensure that the "Auto Brightness" function is set to On.5. When the Auto Brightness function is enabled, the TV screen will automatically adjust its brightness according to the ambient light level.6. If the Auto Brightness function is set to Off, the brightness level will not adjust automatically based on the ambient light.7. Note that the Auto Brightness feature may not be available on all models.8. You can also set the Ambient Off Timer to control when the Ambient Mode screen turns off automatically.To troubleshoot delays in image transmission and optimization in the Art Mode function of the Samsung The Frame QN65LS03 television, follow these steps:1. Press the button to enter the Art Mode function.2. If using a remote control other than the Samsung Smart Remote, there may be restrictions to entering Art Mode.3. Ensure that the function is supported as it is specific to QLED TVs and may vary depending on the model.4. Check for any software updates for the TV that may improve performance in Art Mode.5. Adjust the picture settings such as Backlight, Brightness, Contrast, Sharpness, Color, and Tint to optimize image quality.6. Consider turning off features like LED Clear Motion if it affects image transmission delays.7. Experiment with settings like Local Dimming and Contrast Enhancer to enhance image quality.8. Explore the HDR+ Mode for optimal HDR effects based on the video source.Yes, bluetooth is a universal method that allows different devices equipped with bluetooth to connect to each other.HDMI stands for High-Definition Multimedia Interface. An HDMI cable is used to transport audio and video signals between devices.If your television has no signal, you can check the following: - Check whether your television is set to the correct source. - Check if your TV receiver is properly connected via the HDMI or SCART input.The size of your television is usually expressed in inches, 1 inch is 2.54 centimetres. The size is the diagonal size of your television, so you measure the screen from bottom left to top right.The ideal viewing distance for your Samsung television depends on the screen size. As a rule of thumb you can assume that approximately 2.4 times the screen diagonal is the ideal viewing distance.Yes, the manual of the Samsung The Frame QN65LS03 is available in English .Is your question not listed? Ask your question hereE-MANUAL Thank you for purchasing this Samsung product. To receive more complete service, please register your product at www.samsung.com Model_____ Serial No._____ To directly go to the page that provides instructions on how to use the manual for visually impaired users, select the Learn the Menu Screen link below.Contents Quick Guides Connections Connecting the Samsung Smart Remote to the TV Connection Guide Using Smart Hub Connecting an Antenna Using the Ambient Mode Connecting to the Internet 10 Entering Ambient Mode 21 Establishing a wired Internet connection 10 Ambient Mode browser screen 22 Establishing a wireless Internet connection 13 Applying effects to the content 23 Checking the Internet connection status 13 View detailed information about the content 23 Resetting Your Network 13 EUsing Anynet+ (HDMI-CEC) 42 Connecting an external device through Anynet+ and using their menus 42 Read before connecting an Anynet+ (HDMI-CEC) device Controlling the TV with a Keyboard, Mouse, or Gamepad Using the APPS Service 62 Installing an app 62 Launching an app 63 Managing installed apps Using the Gallery App 43 Connecting a USB keyboard, mouse, or gamepad 43 Connecting a Bluetooth keyboard, mouse, or gamepad 44 Using the keyboard and mouse Using the SmartThings App 45 Setting upSetting Up a Schedule Viewing Changing the Picture Size and Position 86 Using the schedule viewing options from the guide screen 100 Changing the picture size 86 Using the schedule viewing options while watching a program 100 Fitting the picture to the screen 87 Using schedule viewing to view programs at a specified time 100 Adjusting the picture size and/or position on a specified date 87 Setting the schedule Viewing Time Using Timeshift Buttons and functions available while recording a prograAudio and Video Functions for the Visually or Hearing Impaired Network Issues 110 Running the accessibility functions 110 Running Accessibility Shortcuts 110 Enabling voice guides for the visually impaired 111 Changing the volume, speed, and pitch of the Voice Guide 111 Enabling audio for the video description function 111 White text on black background (high contrast) 111 Setting the screen to black and white 112 Inverting the screen color 112 Enlarging the font (for the visually impaireRead After Installing the TV Using the accessibility menu 143 Picture sizes and input signals 158 Running the Accessibility Shortcuts menu 143 Installing an anti-theft lock 158 Running the Accessibility menu functions using the General Supported Resolutions for UHD Input Signals 144 If Input Signal Plus is set to Off 144 If Input Signal Plus is set to On Resolutions for Input Signals supported by Q900RB model series 145 If Input Signal Plus is set to On menu 159 Running the Accessibility menu functiQuick Guides You can learn quickly how to run and use the frequently used functions, such as Bixby, Ambient Mode, and Smart Hub. Connecting the Samsung Smart Remote to the TV Connect the Samsung Smart Remote to your TV to operate the TV. When you turn on the TV for the first time, the Samsung Smart Remote pairs to the TV automatically.Using Smart Hub Connect to Smart Hub for apps, games, movies, and more. Enjoy the multiple functions provided by Smart Hub simultaneously on a single screen. Sources TV HDMI 1 HDMI 2 USB Remote Access Connection Guide Universal Remote Source "" The image on your TV may differ from the image above depending on the model and geographical area. When you press the 1 button on your remote control, you can use the following functions and features.Search 4 You can search for channels, programs, movie titles, and apps from Smart Hub. "" To use this feature, the TV must be connected to the Internet. 5 APPS You can enjoy a wide range of content including news, sports, weather, and games by installing the corresponding apps on your TV. "" To use this feature, the TV must be connected to the Internet.. "" For more information, refer to "Using the APPS Service.Using the Ambient Mode Learn about the functions available in Ambient Mode that are specific to the QLED and SERIF TVs. Ambient Mode You can enhance your living space with decorative content that matches the surroundings or view essential realtime information such as weather, time, and news on the TV screen when you are not watching TV. "" Because this function is specific to QLED and SERIF TVs, it may not be supported depending on the model.1 Function and content preview When you select a category at the bottom of the screen, a preview of available functions and content appears here. To view detailed information about a content item, move the focus to it, and then press the up directional button. 2 Ambient Settings You can configure the following Ambient Mode settings: Auto Brightness Changes the auto brightness setting for Ambient Mode.4 Selecting a content category You can select your preferred content and background for the Ambient Mode screen. "" Available content categories may differ depending on the model or geographical area. Special Edition Allows you to enjoy creative artwork and interior design content created by the world's finest artists and designers. Dcor Allows you to select content with a sensible and beautiful design.Applying effects to the content When you are enjoying content in Ambient Mode, press the down directional button to change the following settings for the content: "" Available functions may not be supported depending on the content. Backgrounds Changes the background of the content. "" This function may not be supported depending on the content. "" You can use the SmartThings app on your mobile device to take a picture of a wall and create a custom background.Using Bixby Speak into the microphone on your Samsung Smart Remote to control your TV. "" Bixby is available only when the TV is connected to the Internet. "" To use Bixby, you must register and sign in to your Samsung account. Some functions may not be supported if you are not signed in to your Samsung account. "" Bixby only supports some languages, and the supported functions may differ depending on the geographical area. "" Bixby may not be supported depending on the model or geographical area.Learning about the Explore Bixby Screen Explore Bixby You can say something like: Show me previous channel All Services View Tutorial "" The image on your TV may differ from the image above depending on the model and geographical area. 1 My Profile Go to the My Profile screen to create a new account or register a voice ID. Sign in to your account with your voice, that is, your registered voice ID. "" If you are signed out of your Samsung account, select 2 My Profile to sign in. Voice response You can change or turn off Bixby's voice. "" This function may not be supported depending on the language selected for Bixby. Voice Wake-up You can configure this function to make Bixby respond to your voice. "" This function may not be supported depending on the model or geographical area. Privacy You can permit or prohibit Bixby from utilizing your personal information when you are using Bixby services. The existing functional specifications may be changed if Bixby is updated. Bixby is available only on TVs that support it and come with remote controls that have a microphone. Symbols including "-" and special characters are not supported. Consequently, if a word or sentence contains numeric values or symbols, the function may not operate properly. Searched results may not provide complete results. You may be required to pay for some apps.Updating the TVs Software View your TV's software version and update it if necessary. [[DO NOT turn off the TVs power until the update is complete. The TV will turn off and on automatically after completing the software update. Video and audio settings will be reset to their defaults after a software update.Getting Support Get help directly from Samsung if you have a problem with your TV. Getting support through Remote Management Settings Support Remote Management Try Now After consenting to our service agreement, you can use Remote Management to access Remote Support and have a Samsung service technician diagnose your TV, correct problems, and update your TV's software remotely via the web. You can also turn Remote Management on and off.Connections You can watch live broadcasts by connecting an antenna and antenna cable to your TV and can get access to the Internet by using a LAN cable or wireless access point. Using various connectors, you can also connect external devices. Connection Guide You can view detailed information about external devices that can be connected to the TV. Source Connection Guide Try Now It shows you how to connect various external devices such as video devices, game consoles, and PCs using pictures.Connecting to the Internet You can get access to the Internet through your TV. Settings General Network Open Network Settings Try Now Configure network settings to connect to an available network. Establishing a wired Internet connection Settings General Network Open Network Settings Wired If you connect a LAN cable, the TV automatically accesses the Internet. LAN "" If the TV does not automatically connect to the network, refer to "Network Issues" in "Troubleshooting.Establishing a wireless Internet connection Settings General Network Open Network Settings Wireless Make sure that you have the wireless access point's SSID (name) and password settings before attempting to connect. The network name (SSID) and security key are available on the wireless access point's configuration screen. See the wireless access point's user manual for more information. Wireless Connection Select your wireless network.Checking the Internet connection status Settings General Network Network Status Try Now View the current network and Internet status. Resetting Your Network Settings General Network Reset Network Try Now Restore the network settings to the factory default. Turning on the TV with a mobile device Settings General Network Expert Settings Power On with Mobile You can turn on the TV using a mobile device connected to the same network as the TV.Connection Cables for External Devices You can view detailed information about the connection cables for external devices that can be connected to the TV. Cable name Image Description Each cable simultaneously transmits digital video and audio signals from an external device to the HDMI port on the TV. HDMI to Cables are divided into various types according to the types of input/ output ports on external devices.Cable name DVI to HDMI Optical Image Description DVI to HDMI cables can transmit only digital video signals and not audio signals. We recommend that you use HDMI to HDMI cables. Optical cables are used to transmit audio signals to external speakers with low signal loss. Optical cables do not transmit video signals. Component cables transmit analog signals. Component The video signal is separated and transmitted to the red, green, and blue terminals to provide HD (1080i) pictures.Switching between external devices connected to the TV You can switch between TV programs and the content of external devices. Source When you select a connected external device on the Source screen, the output of the selected device is displayed on the TV's screen. "" On the standard remote control, press the SOURCE button. "" To control a device (Blu-ray player, game console, etc.1 Universal Remote You can control external devices connected to the TV using a Samsung remote control. To control external devices, register them by following the instructions on the screen. "" This function may not be supported depending on the model or geographical area. "" For more information, refer to "Controlling External Devices with a Samsung Remote Control - Using the Universal Remote." 2 Edit You can rename the input ports and change the device icons.Connection Notes When connecting an external device, note the following. "" The number of connectors and their names and locations may differ with the model. "" Refer to the external device's operating manual when connecting it to the TV. The number of external device connectors and their names and locations may differ with the manufacturer.Connection notes for audio devices For better audio quality, it is a good idea to use an AV receiver. If you connect an external audio device using an optical cable, the Sound Output setting is automatically changed to the connected device. However, to make this happen, you must turn on the external audio device before connecting the optical cable.Connection notes for mobile devices To use the Smart View function, the mobile device must support a mirroring function such as Screen Mirroring or Smart View. To check whether your mobile device supports the mirroring function, refer to the mobile device's user manual. To use Wi-Fi Direct, the mobile device must support the Wi-Fi Direct function. To check whether your mobile device supports Wi-Fi Direct function, refer to the mobile device's user manual.Remote Control and Peripherals You can control TV operations with your Samsung Smart Remote. Pair external devices such as a keyboard for ease of use. About the Samsung Smart Remote (QLED and SERIF TVs) Learn about the buttons on the Samsung Smart Remote that comes with the QLED and SERIF TVs.Button Description Runs Bixby. Press and hold the button, say a command, and then release the button to run Bixby. (Bixby) When you press the button, the Explore Now menu appears at the bottom of the screen. To move to the Explore Bixby screen, press the Select button. Each time you press this button, the colored buttons window and the virtual numeric pad are displayed alternately. Use these colored buttons to access additional options that are specific to the feature in use.Button (Play/pause) VOL (Volume) CH (Channel) 3 (Launch app button) Description When pressed, the playback controls appear. Using these controls, you can control the media content that is playing. Move the button up or down to adjust the volume. To mute the sound, press the button. When pressed for 1 second or more, the Accessibility Shortcuts appears. Move the button up or down to change the channel. To see the Guide screen, press the button.About the Samsung Smart Remote (UHD TV) Learn about the buttons on the Samsung Smart Remote that comes with the UHD TV.Button Description Runs Bixby. Press and hold the button, say a command, and then release the button to run Bixby. (Bixby) When you press the button, the Explore Now menu appears at the bottom of the screen. To move to the Explore Bixby screen, press the Select button. Press to bring up the virtual numeric pad on the screen. Use the numeric keypad to enter numeric values. (Number button) (Color button) Select numbers and then select Done to enter a numeric value.Button (Play/pause) VOL (Volume) CH (Channel) 3 (Launch app button) Description When pressed, the playback controls appear. Using these controls, you can control the media content that is playing. Move the button up or down to adjust the volume. To mute the sound, press the button. When pressed for 1 second or more, the Accessibility Shortcuts appears. Move the button up or down to change the channel. To see the Guide screen, press the button.About the Samsung Smart Remote (THE FRAME) Learn about the buttons on the Samsung Smart Remote that comes with the THE FRAME.Button Description When watching TV, press to switch to Art mode. In Art mode, press to switch to watching TV. (Power) Press and hold to turn off the TV completely. "" When the TV turns off and on again, display the last used mode. Runs Bixby. Press and hold the button, say a command, and then release the button to run Bixby. (Bixby) When you press the button, the Explore Now menu appears at the bottom of the screen. To move to the Explore Bixby screen, press the Select button.Button (Play/pause) VOL (Volume) CH (Channel) 3 (Launch app button) Description When pressed, the playback controls appear. Using these controls, you can control the media content that is playing. Move the button up or down to adjust the volume. To mute the sound, press the button. When pressed for 1 second or more, the Accessibility Shortcuts appears. Move the button up or down to change the channel. To see the Guide screen, press the button.Connecting to the Samsung Smart Remote Pair the TV with the Samsung Smart Remote. When you turn on the TV for the first time, the Samsung Smart Remote pairs to the TV automatically. If the Samsung Smart Remote does not pair to the TV automatically, point it at the front of the TV, and then press and hold the and buttons simultaneously for 3 seconds or more. "" The images, buttons, and functions of the Samsung Smart Remote may differ with the model or geographical area.Controlling External Devices with a Samsung Remote Control Using the Universal Remote Control the TV and connected external devices with a Samsung remote control. Source Universal Remote You can control external devices connected to the TV using a Samsung remote control. To control external devices, register them by following the instructions on the screen. "" This function may not be supported depending on the model or geographical area.Using Anynet+ (HDMI-CEC) Control an external device connected via Anynet+ (HDMI-CEC) with the remote control. You can use the TV's remote control to control external devices that are connected to the TV by an HDMI cable and that support Anynet+ (HDMI-CEC). Note that you can only set up and operate Anynet+ (HDMI-CEC) with the remote control. Connecting an external device through Anynet+ and using their menus Settings General External Device Manager 1. Set Anynet+ (HDMI-CEC) to On. 2.Controlling the TV with a Keyboard, Mouse, or Gamepad Connecting a keyboard, mouse or gamepad to make it easier to control the TV. Settings General External Device Manager Input Device Manager Try Now You can connect a keyboard, mouse or gamepad to make it easier to control the TV. Connecting a USB keyboard, mouse, or gamepad Plug the keyboard, mouse or gamepad cable into the USB port. "" If you connect a mouse, it is available only in the Internet app and Remote Access function.Using the keyboard and mouse Button Description Directional keys Moves the focus Windows key Displays the TV settings Enter key Selects or runs a focused item ESC key Returns to the previous screen F1 / F2 / F3 / F4 key Color buttons F5 key Displays the Home Screen F6 key Displays the Source screen F7 key Displays the Channel List F8 key Mutes the sound F9 / F10 key Adjusts the volume F11 / F12 key Changes the channel Page Up / Page Down Scrolls a web page displayed by the InterneSetting up the input devices Settings General External Device Manager Input Device Manager Keyboard Settings You can set up the keyboard with the Keyboard Language and Keyboard Type functions. Mouse Settings You can set up the mouse with the Primary Button and Pointer Speed functions. Entering Text using the On-Screen Virtual Keyboard Use the virtual keyboard to enter text on your TV.2 Options Select on the virtual keyboard screen. The following options are available: "" The options available may differ depending on the function running currently. Recommended text Reset Recommended Text Memory Predict Next Character (when using direction buttons) Language 3 Predict Next Character Each time you type a character on the virtual keyboard, the next characters predicted to be typed are displayed. You can use the directional buttons on the remote control to select one.Smart Features You can enjoy various apps with Smart Hub. Using Smart Hub View descriptions of Smart Hub's basic functions. From Smart Hub, you can use the Internet search function, install and use various apps, view photos and videos, or listen to music stored on external storage devices, and perform more functions. "" Some Smart Hub services are paid services. "" To use Smart Hub, the TV must be connected to the Internet.Displaying the Home Screen Press the button. Sources TV HDMI 1 HDMI 2 USB Remote Access Connection Guide Universal Remote Source "" The image on your TV may differ from the image above depending on the model and geographical area. On the Home Screen, you can easily run the apps you have used previously or frequently. The apps can also be moved or deleted from the screen. 1 Notification You can view a list of notifications for all events that occur on your TV.2 Settings When the focus is moved to Settings, a list of quick settings icons appears above the top of the menu. You can quickly set frequently used functions by clicking the icons. e-Manual You can open the user manual embedded in your TV. Intelligent Mode In Intelligent Mode, the TV recognizes and analyzes the surroundings, the content, and your usage patterns to provide the best viewing experience. To turn Intelligent Mode on or off, press the Select button. Caption You can watch TV broadcasts with captions. To activate/deactivate the Caption function, press the Select button. To run Accessibility Shortcuts, press the up directional button, and then select Accessibility Shortcuts. Sleep Timer You can have the TV automatically turn off at a specific time. To change the sleep time, press the Select button. To set the specific time at which the TV turns off automatically, press the up directional button, and then select Set Up Off Timer.4 Search You can search for channels, programs, movie titles, and apps from Smart Hub. "" To use this feature, the TV must be connected to the Internet. 5 APPS You can enjoy a wide range of content including news, sports, weather, and games by installing the corresponding apps on your TV. "" To use this feature, the TV must be connected to the Internet. "" For more information, refer to "Using the APPS Service.Move Remove "" The image on your TV may differ from the image above depending on the model and geographical area. 8 Moving an item on the Home Screen Move the focus to the app you want to move, press the down directional button on the remote control, and then select Move. Move the app to the desired position by pressing the left or right directional button, and then press the Select button. The selected app is moved on the Home screen.Launching Smart Hub automatically Settings General Smart Features Autorun Smart Hub Try Now When you set Autorun Smart Hub to On, the TV displays the Home Screen automatically when you turn the TV on. You can also turn this function on or off. Press the Select button at the current menu. Launching the last used app automatically Settings General Smart Features Autorun Last App Try Now If Autorun Last App is set to On, the last used app is automatically run when you turn on the TV.Using a Samsung account Create and manage your own Samsung account. Settings General System Manager Samsung Account Try Now "" You can view the entire text of the Terms & Policy in Account My Account Settings General System Manager Samsung Terms & Conditions, Privacy Policy after logging in to your Samsung account. "" You can also create a Samsung account at . Once you have an account, you can use the same ID on both the TV and the Samsung website.Managing your Samsung account Settings General System Manager Samsung Account My Account When you sign in to your Samsung account, you can use the following functions: Sign Out When multiple people share the TV, you can sign out of your account to prevent others from seeing it. "" To sign out of your Samsung Account (Settings General System Manager Samsung Account), move the focus to your account's icon, and then press the Select button. When a pop-up window appears, select Sign Out.Using the Ambient Mode Learn about the functions available in Ambient Mode that are specific to the QLED and SERIF TVs. Ambient Mode You can enhance your living space with decorative content that matches the surroundings or view essential realtime information such as weather, time, and news on the TV screen when you are not watching TV. "" Because this function is specific to QLED and SERIF TVs, it may not be supported depending on the model.1 Function and content preview When you select a category at the bottom of the screen, a preview of available functions and content appears here. To view detailed information about a content item, move the focus to it, and then press the up directional button. 2 Ambient Settings You can configure the following Ambient Mode settings: Auto Brightness Changes the auto brightness setting for Ambient Mode.4 Selecting a content category You can select your preferred content and background for the Ambient Mode screen. "" Available content categories may differ depending on the model or geographical area. Special Edition Allows you to enjoy creative artwork and interior design content created by the world's finest artists and designers. Dcor Allows you to select content with a sensible and beautiful design.Applying effects to the content When you are enjoying content in Ambient Mode, press the down directional button to change the following settings for the content: "" Available functions may not be supported depending on the content. Backgrounds Changes the background of the content. "" This function may not be supported depending on the content. "" You can use the SmartThings app on your mobile device to take a picture of a wall and create a custom background.Using the Remote Access Use the TV to access your PC via remote PC or Screen Sharing (Wireless). Source Remote Access You can use the TV to access your PC via remote PC or Screen Sharing (Wireless). "" Before running this function, connect your keyboard and mouse to the TV. Remote PC Provides the same functionality as Windows Remote Desktop Connection. Enter the IP address of the remote access PC or select a profile. To remotely connect to a PC, you must enter a correct user name and password.Using the APPS Service Download and run various apps from Smart Hub. APPS You can enjoy a wide range of content including news, sports, weather, and games by installing the corresponding apps on your TV. "" To use this feature, the TV must be connected to the Internet. "" When Smart Hub is launched for the first time, the default apps are automatically installed. The default apps may differ depending on the geographical area.Installing an app 1. Move to the app you want to install, and then press the Select button. The detailed information screen appears. 2. Select Install. When the installation is complete, the Open menu appears. 3. Select Open to run the app immediately. "" You can view installed apps on the Settings screen. "" If the TV's internal memory is insufficient, you can install some specific apps on a USB device. "" You can run an app installed on a USB device only when the USB device is connected to the TV.Managing installed apps Select Settings on APPS. You can manage installed apps. Settings Auto Update : ON Delete Add to Home Lock/Unlock Move Reinstall View Details "" The image on your TV may differ from the image above depending on the model and geographical area. 1 Removing an app 1. Select an app to delete. 2. Select Delete. The selected app is deleted. "" Ensure that the related app data is also removed when you remove an app. "" Standard apps cannot be uninstalled.3 Locking and unlocking apps 1. Select an app to lock or unlock. 2. Select Lock/Unlock. The selected app is locked or unlocked. "" To lock or unlock an app, enter the PIN. The default PIN is "0000." You can set the PIN in System Manager Change PIN. 4 Moving apps 1. Select an app to move. 2. Select Move. 3. Move the app to the desired location. 4. Press the Select button. The selected app is moved. "" This function may not be supported depending on the model or geographical area.Using the Gallery App View photos and videos synchronized with the Samsung Cloud. Gallery Gallery View: Daily "" The image on your TV may differ from the image above depending on the model and geographical area. You can enjoy various content synchronized with a mobile device that supports the Samsung Cloud. The available content types are photos, videos, stories, and other content shared through your groups. If you have shared content from your groups, you can access them in notifications.Using the Universal Guide App Search for and enjoy content such as TV shows, dramas, movies, and sports broadcasts. Universal Guide Universal Guide For You TV Shows Movies Sports "" The image on your TV may differ from the image above depending on the model and geographical area. Universal Guide is an app that allows you to search for and enjoy various content such as TV shows, dramas, and movies in one place. Universal Guide can recommend content tailored to your preferences.Using the SmartThings App Monitor and configure the smart devices you have connected to the SmartThings service. SmartThings All Devices Scenes Device list "" The image on your TV may differ from the image above depending on the model and geographical area. From your TV, you can monitor and configure smart devices you connected to the SmartThings service via the SmartThings app installed on them. You can receive notifications about the statuses of your connected devices.3 Settings Turn notifications on or off for the connected smart devices. 4 Scenes Control multiple devices with one command after setting scenes via the SmartThings app on your mobile device. 5 Device list View a list of the connected smart devices and their statuses. You can add a new device through the SmartThings app on your mobile device. Please refer to the user guide of the SmartThings app on your mobile device for more details. Using the e-Manual Control and read the manual embedded in your TV.Using the buttons in the e-Manual e-Manual Quick Guides You can learn quickly how to run and use the frequently used functions, such as Bixby, Ambient Mode, and Smart Hub. Quick Guides Connections Remote Control and Peripherals Smart Features TV Viewing Picture and Sound System and Support Troubleshooting Precautions and Notes Using the e-Manual "" The image on your TV may differ from the image above depending on the model and geographical area.Using the Internet Internet Surf the Internet on your TV. Before using the Internet, refer to "Read Before Using the Internet Function." "" Words in blue (e.g., Internet) indicate a menu item. "" The image on your TV may differ from the image above depending on the model and geographical area. 4 (Try Now) Allows you to access the corresponding menu item and try out the feature right away. 5 (Link) Access an underlined topic referred to on an e-Manual page immediately.Playing pictures/video/music Play media content stored on your TV, USB devices, mobile devices, cameras, PCs, etc. Source Connected Device Try Now Samsung USB Samsung USB Filter By : All Sort By : Title Options "" The image on your TV may differ from the image above depending on the model and geographical area. You can play media content saved on storage devices, such as USB devices, mobile devices, and cameras on the TV.2 Sort By Sorts the content list by Title or Date. "" This function may not be supported depending on the type of external device. 3 Options Deletes or plays the selected media content in the media content list. When you select Refresh, the content list is reloaded. "" You can delete only the recorded content. To delete content, change the Filter By option to Recorded. Playing multimedia content on a PC or mobile device 1. Select a device with media content in 2.Listening to your mobile device sound through the TV speaker using Sound Mirroring 1. Search for and connect to your TV from the (Bluetooth) device list on your mobile device. 2. Select media content to play on your mobile device. The selected contents media is played through the TV speaker. "" Some models enter Ambient Mode or Art mode automatically, and then play the selected media contents. "" This function may not be supported depending on the TV model. Move to a specific playback section, move up the focus on the playback bar, and then select one of the five thumbnails. "" This function may not be supported depending on the file format. Stop Stop the contents being played. Previous / Next Displays the previous or the next multimedia content file. Rewind / Fast Forward Rewinds or fast forwards the multimedia content. To increase the rewind or fast forward speed up to 3 times faster than normal, select the button repeatedly. 360 Auto Rotation Automatically adjusts the video's viewing angle by analyzing the amount of image changes during playback of a video file that provides a 360-degree view. When this function is started, the rotation starts in a short time. When 360 Auto Rotation is focused, press the Select button to change to the following modes: General Dynamic Natural "" This function is only available when 360 Mode is selected. Picture Off Plays music files with the screen off. Screen Fit Fits a photo to the screen. Rotate left / Rotate right Rotates a photo left or right. Zoom Zooms in a photo. Background Music Pauses or resumes the background music while the TV displays photos. Options "" The available options may differ with the model and content. Function Slideshow Speed Slideshow Effect Description Sets the slideshow speed.Using Bixby Speak into the microphone on your Samsung Smart Remote to control your TV. "" Bixby is available only when the TV is connected to the Internet. "" To use Bixby, you must register and sign in to your Samsung account. Some functions may not be supported if you are not signed in to your Samsung account. "" Bixby only supports some languages, and the supported functions may differ depending on the geographical area. "" Bixby may not be supported depending on the model or geographical area.Learning about the Explore Bixby Screen Explore Bixby You can say something like: Show me previous channel All Services View Tutorial "" The image on your TV may differ from the image above depending on the model and geographical area. 1 My Profile Go to the My Profile screen to create a new account or register a voice ID. Sign in to your account with your voice, that is, your registered voice ID. "" If you are signed out of your Samsung account, select 2 My Profile to sign in. Voice response You can change or turn off Bixby's voice. "" This function may not be supported depending on the language selected for Bixby. Voice Wake-up You can configure this function to make Bixby respond to your voice. "" This function may not be supported depending on the model or geographical area. Privacy You can permit or prohibit Bixby from utilizing your personal information when you are using Bixby services. The existing functional specifications may be changed if Bixby is updated. Bixby is available only on TVs that support it and come with remote controls that have a microphone. Symbols including "-" and special characters are not supported. Consequently, if a word or sentence contains numeric values or symbols, the function may not operate properly. Searched results may not provide complete results. You may be required to pay for some apps.TV Viewing You can use convenient features while watching TV. Additionally, you can edit the channel list or create favorite channel lists. Using the Guide See an overview of each channel's program lineup. Live TV Guide Try Now Channel List Guide Recordings Live TV "" The image on your TV may differ from the image above depending on the model and geographical area.Move the focus to the program you want in the Guide, and then press and hold the Select button. You can use the following functions: Record You can make a recording of a current program. "" This function is not available in the U.S.A. and Canada. "" This function may not be supported depending on the model or geographical area. Stop You can stop the recording function that is currently running. Edit Recording Time You can change the start and end times of scheduled program recordings. Cancel Scheduled Viewing / Cancel Scheduled Recording You can cancel scheduled viewings or recordings. "" This function may not be supported depending on the model or geographical area. View Details You can see detailed information about the selected program. The information may differ or may not be provided depending on the broadcast signal. To move to the Channel Filter or Antenna Type, Schedule Manager screen: Press the remote control button is or , press it twice.Recording Programs Record a current or upcoming program using a USB device instead of a video recorder. "" This function is not available in the U.S.A. and Canada. "" This function may not be supported depending on the model or geographical area. "" Read all precautions before using the recording feature. Refer to "Before Using the Recording and Timeshift Functions" for more information. "" You can record only the programs that are received through an antenna.Scheduling a video recording after entering the date and time Live TV Recordings Schedules Add Recording To schedule a recording, set the values for Antenna, Channel, Repeat, Date, Start Time, and End Time of the broadcast program to record, and then select Save. "" Check the current time in Settings General System Manager Time Clock. Managing the schedule recording list Live TV Recordings Schedules You can change scheduled recording information or cancel scheduled recordings.Setting up a schedule recording start Live TV Recordings Settings Start Recording Early You can set the time to start the recording earlier than the broadcast start time in the program guide. Continue Recording After You can set the time to end the recording later than the broadcast end time in the program guide. Setting Up a Schedule Viewing Configure the TV to show a specific channel or program at a specific time and date.Using schedule viewing to view programs at a specified time on a specified date (U.S.A and Canada) (Other countries) Live TV Live TV Schedule Manager Add Viewing Schedule Manager or Recordings Schedules Add Viewing To schedule a viewing, set the values for Antenna, Channel, Repeat, Date, and Start Time of the broadcast program to view, and then select Save. "" Check the current time in Settings General System Manager Time Clock.Using Timeshift Play, pause, or rewind live TV. You can pause and rewind live TV by using Timeshift. Activating this function disables the Broadcasting function. Try Now To activate the Timeshift function while watching TV, press the select Timeshift, or press the button twice or press the button and then button. "" This function is not available in the U.S.A. and Canada. "" This function may not be supported depending on the model or geographical area. Jump Backward / Jump Forward Press the up directional button to move the focus to the playback control bar, and then select the left or right directional button in the playback control bar to move backward or forward by 10 seconds in the video. "" the current rewind time.Using the Channel List Change the channel or check programs on other digital channels. Live TV Channel List Using the Channel List, you can change the channel or check programs on other digital channels while watching TV.Editing channels Edit the channels stored on your TV. Live TV Channel List All Channels Edit Channels The Edit Channels screen contains the following icons: : A favorite channel On the Edit Channels screen, you can select channels and use the following functions: Delete / Restore Removes registered channels or adds back removed channels. Removed channels are not displayed in Channel List, but they are displayed in gray in the Edit Channels screen.Using a Personal Favorites List Designate frequently watched channels as favorite channels. Favorite channels are highlighted in the Edit Channels and Channel List screens with the symbol. You can create up to five favorites lists so that your family members can create their own personal favorites list. Viewing and selecting channels on favorites list only Live TV Channel List 1. Press the right directional button on your remote control. 2. Select Favorites. 3.TV-Viewing Support Functions Use the functions that are available while watching TV. Changing the broadcast signal Live TV Channel List Press the right directional button on your remote control, move the focus to Air or Cable, and then press the Select button. "" You do not need to use this function if your TV is connected to a cable box or satellite box.Watching blocked / restricted programs To watch a blocked program, enter the PIN when requested. When initially showing a restricted program or movie, the screen is blank because the Program Rating Lock Settings blocks it. Enter the PIN to unblock the program when a message appears requesting the code. Configuring advanced broadcasting audio settings Settings Broadcasting Audio Options Audio Options functions differently for analog and digital channels.Picture and Sound You can change the settings for the picture and the sound according to your preference. Using the Intelligent Mode Let the TV analyze the surrounding and the content you are watching so that it can provide an upgraded viewing experience. Settings General Intelligent Mode Settings In Intelligent Mode, the TV recognizes and analyzes the surroundings, the content, and your usage patterns to provide the best viewing experience. You can turn the options below on or off. Adaptive Volume Automatically adjusts to a specific volume level while you are watching TV. The TV analyzes your volume usage history by time period to automatically adjust the volume when you use an app or switch to an external input source. "" This function is only available when the sound output of the TV is set to TV Speaker. "" This function may not be supported by some apps or external devices.Configuring advanced picture settings Settings Picture Expert Settings Try Now Configure the screen settings to your taste by using the following functions: Backlight Try Now Brightness Try Now Contrast Try Now Sharpness Try Now Color Try Now Tint (G/R) Try Now Apply Picture Settings Try Now Digital Clean View Try Now Auto Motion Plus Settings Try Now "" When LED Clear Motion is set to On, the screen appears darker than when it is Off.Setting the Viewing Environment for External Devices You can optimize the TV for viewing specific video formats. Playing games on an optimized screen Settings General External Device Manager (Game Mode Settings) Game Mode You can enable game mode to optimize the TV's settings for playing video games with a gaming console, such as a PlayStation, Xbox or Nintendo Switch. "" The Game Mode Settings may not appear depending on the model. "" The game mode is not available for normal TV viewing. FreeSync You can make your gaming experience more pleasant by eliminating screen tearing and stuttering. Be sure to set this function only for the external devices that support the AMD Radeon Fre

when you turn the TV on or off. Confirm that the device is an Anynet+ device.Remote Control Issues When the remote control isn't working, these steps may help resolve the problem. The problem Try this! The connection between the Samsung Smart Remote and the TV may be lost. The remote control does not work. The remote control batteries run out quickly. Point the Samsung Smart Remote at the front of the TV, and then press and hold the buttons simultaneously for 3 seconds or more. and Also, if the remote control is not working or slow, the batteries might be low or dead.Apps When apps aren't working, these steps may help resolve the problem. The problem I launched an app, but it's in English. How can I change the language? My application is not working. Try this! Languages supported by an app may be different from the TV Language set in the menu. The ability to change the language depends on the app's provider. The services of your application are not provided by the TV but by the application service provider.Other issues Use these procedures to resolve other issues that may occur in relation to the product. The problem Try this! Watching TV for an extended period of time causes the panel to generate heat. The heat from the panel is dissipated through internal vents running along the top of the TV. The TV is hot. The bottom, however, may feel hot to the touch after extended use. Children watching TV need constant adult supervision to prevent them from touching the TV.Diagnosing TV operational issues You can diagnose issues with your TV and Smart Hub and run reset functions. Settings Support Self Diagnosis Try Now You can use the Picture Test to help diagnose video issues and the Sound Test to diagnose sound issues. You can also view signal strength information for over-the-air digital signals, test the Smart Hub Internet connection, and run the Smart Hub and TV factory reset functions.Getting Support Get help directly from Samsung if you have a problem with your TV. Getting support through Remote Management Settings Support Remote Management Try Now After consenting to our service agreement, you can use Remote Management to access Remote Support and have a Samsung service technician diagnose your TV, correct problems, and update your TV's software remotely via the web. You can also turn Remote Management on and off.Precautions and Notes You can get instructions and information that you must read after installation. Before Using the Recording and Timeshift Functions Read these instructions before using Recording and Timeshift. Before using the recording and schedule recording functions "" Recording and schedule recording are not supported in the U.S.A. and Canada. "" Recording may not be supported depending on the model or geographical area. To set up a Schedule Recording, you must first set the TV's clock. When using the Record or Schedule Recording function, the actual recording may start a second or two later than the specified time. If the Schedule Recording function is operating while a recording is being made on an HDMI-CEC external device, the priority is given to the Schedule Recording. Connecting a recording device to the TV automatically deletes abnormally saved recorded files.Read Before Using APPS Read this information before using APPS. If you want to download new apps using APPS, first sign in to your Samsung account. Due to the product characteristics featured on Samsung Smart Hub, as well as limitations in available content, certain features, applications, and services may not be available on all devices or in all territories. Visit http:// www.samsung.com for more information on specific device information and content availability.Read Before Using the Internet Function Read this information before using the Internet function. File download is not supported. The Internet function may not be able to access certain websites, including websites operated by certain companies. The TV does not support playback of flash videos. E-commerce for online purchases is not supported. ActiveX is not supported. Only a limited number of fonts are supported. Certain symbols and characters may not be displayed properly.Read before setting up a wireless Internet connection Precautions for wireless Internet This TV supports the IEEE 802.11 a /b /g /n /ac communication protocols. Samsung recommends using IEEE 802.11n. Video files stored on a device connected to the TV via a Home Network may not play back smoothly. "" Some of the IEEE 802.11 communication protocols may not be supported depending on the model or geographical area. To use wireless Internet, the TV must be connected to a wireless access point or modem.Read Before Playing Photo, Video, or Music Files Read this information before playing media content. Limitations to the use of photo, video, and music files Try Now The TV supports MSC (Mass Storage Class) USB devices only. MSC is a class designation for mass storage devices. Types of MSC devices include external hard drives, flash card readers, and digital cameras. (USB hubs are not supported.) These kinds of devices must be connected directly to the USB port.Supported subtitles Subtitle formats Name Format MPEG-4 Timed text .ttxt SAMI .smi SubRip .srt SubViewer .sub Micro DVD .sub or .txt SubStation Alpha .ssa Advanced SubStation Alpha .ass SMPTE-TT Text .Supported image formats and resolutions File extension Format Resolution JPEG 15360 x 8640 *.png PNG 4096 x 4096 *.bmp BMP 4096 x 4096 *.mpo MPO 15360 x 8640 *.jpg *.jpeg "" The MPO format is supported partly. Supported music formats and codecs File extension Format Codec Note *.mp3 MPEG MPEG1 Audio Layer 3 MPEG4 AAC *.flac FLAC FLAC Supports up to 2 channels *.ogg OGG Vorbis Supports up to 2 channels *.wma WMA WMA *.wav wav wav *.m4a *.mpa *.aac *.mid *.midi *.ape *.Video codecs supported by RU8 model series or higher File format Container Video codecs Resolution Frame rate (fps) 4096 x 2160 3840 x 2160: 60 4096 x 2160: 30 H.264 BP/MP/HP HEVC (H.265 - Main, Main10) *.avi Motion JPEG *.mkv *.asf 3840 x 2160 Bitrate (Mbps) 60 60 80 30 80 Dolby Digital MVC *.wmv *.mp4 AVI *.mov MKV *.3gp ASF *.vro MP4 *.mpg 3GP *.mpeg MOV *.ts FLV *.tp VRO *.trp VOB *.flv PS *.vob TS *.svi SVAF *.m2ts *.Video codecs supported by RU7 model series or lower File format Container *.avi *.mkv *.asf Frame rate (fps) Bitrate (Mbps) Video codecs Resolution H.264 BP/MP/HP 4096 x 2160 HEVC (H.265 - Main, Main10) 3840 x 2160 60 80 Motion JPEG 3840 x 2160 30 80 4096 x 2160: 30 3840 x 2160: 60 60 Dolby Digital MVC *.wmv *.mp4 AVI *.mov MKV *.3gp ASF *.vro MP4 *.mpg 3GP *.mpeg MOV *.ts FLV *.tp VRO *.trp VOB *.flv PS *.vob TS *.svi SVAF *.m2ts *.Other restrictions Codecs may not function properly if there is a problem with the content. Video content does not play or does not play correctly if there is an error in the content or container. Sound or video may not work if they have standard bit rates/frame rates above the TVs compatibility ratings. If the Index Table is has an error, the Seek (Jump) function will not work.Video codecs supported by Q900RB model series File format Container Frame rate (fps) Bitrate (Mbps) Video codecs Resolution H.264 BP/MP/HP 4096 x 2160 HEVC (H.265 - Main, Main10) 7680 x 4320 60 100 Motion JPEG 3840 x 2160 30 80 *.avi *.mkv *.asf 4096 x 2160: 30 3840 x 2160: 60 60 Dolby Digital MVC *.wmv *.mp4 AVI *.mov MKV *.3gp ASF *.vro MP4 *.mpg 3GP *.mpeg MOV *.ts FLV *.tp VRO *.trp VOB *.flv PS *.vob TS *.svi SVAF *.m2ts *.Other restrictions Codecs may not function properly if there is a problem with the content. Video content does not play or does not play correctly if there is an error in the content or container. Sound or video may not work if they have standard bit rates/frame rates above the TVs compatibility ratings. If the Index Table is has an error, the Seek (Jump) function will not work.Read After Installing the TV Read this information after installing the TV. Picture sizes and input signals The Picture Size is applied to the current source. The applied Picture Size will remain in effect whenever you select that source unless you change them.Supported Resolutions for UHD Input Signals Check the supported resolution for UHD input signals.Resolutions for Input Signals supported by Q900RB model series Check the resolutions for input signals supported by Q900RB model series. If Input Signal Plus is set to On 3840 x 2160 Frame rate (fps) 50 / 60 120 Color Depth / Chroma Sampling RGB 4:4:4 YCbCr 4:4:4 YCbCr 4:2:2 YCbCr 4:2:0 8 bit O O O O 10 bit *O *O O O 12 bit - - O O 10 bit *O *O *O *O "" *: These specifications are supported for the HDMI 4 port.Read Before Connecting a Computer (Supported Resolutions) Check the resolutions supported for PC input signals. When you connect your TV to a computer, set the computer's video card to one of the standard resolutions listed in the tables below or on the next pages. The TV will automatically adjust to the resolution you choose. Note that the optimal and recommended resolutions are 3840 x 2160 at 60 Hz (UHD model series) and 7680 x 4320 at 60 Hz (Q900RB model series).VESA DMT Resolution (Dots x lines) Display format Horizontal frequency Vertical frequency Clock frequency (Hz) (MHz) (KHz) Polarity (horizontal / vertical) 640 x 480 60 Hz 31.469 59.940 25.175 -/- 640 x 480 72 Hz 37.861 72.809 31.500 -/- 640 x 480 75 Hz 37.500 75.000 31.500 -/- 800 x 600 60 Hz 37.879 60.317 40.000 +/+ 800 x 600 72 Hz 48.077 72.188 50.000 +/+ 800 x 600 75 Hz 46.875 75.000 49.500 +/+ 1024 x 768 60 Hz 48.363 60.004 65.VESA CVT Resolution (Dots x lines) Display format Horizontal frequency Vertical frequency Clock frequency (Hz) (MHz) (KHz) Polarity (horizontal / vertical) 2560 x 1440 60 Hz 88.787 59.951 241.500 +/- 2560 x 1440 120 Hz 192.996 119.998 497.750 +/- Vertical frequency Clock frequency (Hz) (MHz) "" The resolution may not be supported depending on the model.Supported Resolutions for Video Signals Check the resolutions supported for video signals. CTA-861 Resolution (Dots x lines) Display format Horizontal frequency Vertical frequency Clock frequency (Hz) (MHz) (KHz) Polarity (horizontal / vertical) 720 (1440) x 576i 50 Hz 15.625 50.000 27.000 -/- 720 (1440) x 480i 60 Hz 15.734 59.940 27.000 -/- 720 x 576 50 Hz 31.250 50.000 27.000 -/- 720 x 480 60 Hz 31.469 59.940 27.000 -/- 1280 x 720 50 Hz 37.500 50.000 74.Resolution (Dots x lines) Display format Horizontal frequency Vertical frequency Clock frequency (Hz) (MHz) (KHz) Polarity (horizontal / vertical) 4096 x 2160 24 Hz 54.000 24.000 297.000 +/+ 4096 x 2160 25 Hz 56.250 25.000 297.000 +/+ 4096 x 2160 30 Hz 67.500 30.000 297.000 +/+ *4096 x 2160 50 Hz 112.500 50.000 594.000 +/+ *4096 x 2160 60 Hz 135.000 60.000 594.000 +/+ *4096 x 2160 100 Hz 225.000 100.000 1188.000 +/+ *4096 x 2160 120 Hz 270.000 120.000 1188.Read Before Using Bluetooth Devices Read this information before using a Bluetooth device. "" This function may not be supported depending on the model or geographical area. Restrictions on using Bluetooth You can't use Bluetooth devices and the Wi-Fi Speaker Surround Setup feature simultaneously. Compatibility issues may occur, depending on the Bluetooth device. (A Mobile exclusive headphone may not be available, depending on the environment.) Lip-sync errors may occur.Blocking programs based on their TV Rating Read this information before viewing a blocking program. To block content, select a rating category to lock. All programs at that level and higher are blocked and require the PIN to watch. To unblock a category, select the lock icon. To unblock all the categories in a row, select the lock under ALL. "" This function may not be supported depending on the model or geographical area.Blocking movies based on their Movie Rating (MPAA) This rating system applies to all materials with supplied ratings in the U.S.A. From the MPAA: The Motion Picture Association of America (MPAA) has implemented a rating system that provides parents or guardians with advanced information on which films are appropriate for children. Select a lock beside one of the rating categories to block that category and all higher categories. To unblock a category, select the lock icon.Blocking programs based on their Canadian French Rating This rating system applies to all rated material viewed on French-Canadian TV channels. Select a lock beside one of the rating categories to block that category and all higher categories. To unblock a category, select the lock icon.Licenses Check the license information and trademarks applied in your TV. Manufactured under license from Dolby Laboratories. Dolby, Dolby Audio, Pro Logic, and the double-D symbol are trademarks of Dolby Laboratories. The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing LLC in the United States and other countries. Open Source License Notice Open Source used in this product can be found on the following webpage.Accessibility Guidance Provides a menu and a remote control guide that aid the visually impaired. Learn the Menu Screen Learn the menus on the TV screen. Once enabled, your TV will tell you the structure and features of the menus you select. Using the Remote control You can see the description of the buttons on the Samsung Smart Remote. "" The Samsung Smart Remote may not be supported depending on the model or geographical area. If you press the button twice or press the button while viewing a program, the Record, Timeshift, Stop (when Record or Timeshift is running), Info, red, green, yellow, blue, and Move to the top (or Move to the bottom) options appear. "" Select the Move to the top button to move the menu to the top. "" This function may not be supported depending on the geographical area. Underneath these two buttons are a round button and a large outer circle button.Using the accessibility menu View how to running the Accessibility menu functions and description of its functions. "" This function may not be supported depending on the model or geographical area.5. Use the directional buttons to go to the Accessibility menu, and then press the Select button to open this menu. 6. The menu will appear with Voice Guide Settings as the first selection. Highlight Voice Guide Settings, and then press the Select button. 7. A menu appears with the options to change Voice Guide and Volume, Speed, Pitch. 8. Select the menu using the directional buttons, and then press the Select button.Learning about the Accessibility menu functions Voice Guide Settings This function works on every screen on the TV and when turned on verbally tells you what the TV's current settings are and verbally provides details about the program you are watching. For example, it tells you the selected volume and the current channel and gives you program information. It also reads out the program information from the Guide screen. Enlarge You can enlarge important elements on the menu such as the names of programs. Learn TV Remote Learn the names and functions of the buttons on remote control. On this screen, pressing the power button (top left button) will turn off the TV, but when any other button is pressed the TV will say the button name and briefly tell what that button does. This teaching mode helps you to learn the location and operation of the buttons on the remote without affecting normal TV operation.Using the TV with Voice Guide on Turn on Voice Guide that describes the menu options aloud to aid the visually impaired. Changing channel You can change the channel in three of ways. Every time you change channels, the new channel details will be announced. The ways to change the channel are below. Channel List (Live TV Channel List) Press the button. The Smart Hub home screen appears.Use the left and right directional buttons to move along the row, and then press the Select button to choose the numeric pad. When you have finished selecting all the numbers you need (for example, 123), press the up directional button to move to the Done option, and then press the Select button to finish. When entering a channel number, you can enter the number, and then select the Done option on the top row or you can enter the channel number and wait.Using the guide See an overview of each channel's program lineup. When you want to know the program information for each channel while watching a broadcast program, press the CH button on the Samsung Smart Remote. Use the directional buttons to view the program information. "" On standard remote control, press the GUIDE button. Live TV Guide You can see the daily program schedules for each broadcaster and program information in the Guide. You can select programs to schedule for viewing or recording.When you open the Guide, a table grid of channels and programs is displayed. The top row displays Filter By : All then the day and times. Each row has a channel name on the left and programs on that channel on the right. In the Guide, use the up and down directional buttons to move between channels and use the left and right directional buttons to move between programs at different times within a channel. You can also use the button to enter a channel number and go to that channel directly. Edit Recording Time You can change the start and end times of scheduled program recordings. "" This function is not available in the U.S.A. and Canada. "" This function may not be supported depending on the model or geographical area. Schedule Viewing You can schedule the viewing of a broadcast scheduled program. Schedule Recording You can schedule recording of a broadcast scheduled program. "" This function is not available in the U.S.A. and Canada.Using Schedule Viewing Configure the TV to show a specific channel or program at a specific time and date. The icon appears next to programs that have been configured for a schedule viewing. "" To set up a schedule viewing, you must first set the TV's clock (Settings General System Manager Time Clock). Setting up a schedule viewing You can set up a schedule viewing on two screens.Using the Channel List See how to list the channels available on your TV. Live TV Channel List Using Channel List, you can change the channel or check programs on other digital channels while watching TV. Press the button. The Smart Hub home screen appears. Use the left or right directional buttons to move to Live TV, press the up directional button to move to the top row, press the right directional button to move to Channel List, and then press the Select button.Recording Recording a program to an external hard drive connected via USB. "" This function is not available in the U.S.A. and Canada. "" This function may not be supported depending on the model or geographical area. "" Read all precautions before using the recording feature. For more information, refer to "Before Using the Recording and Timeshift Functions.Recording the program you are watching To display a menu for recording a program or starting the Timeshift function, press the button twice or press the button while watching the program. You can select the following functions on the menu: Record Immediately starts to record the program you are watching. Timeshift Starts the Timeshift function. Stop Stops the recording or the Timeshift function that is running. Info Displays the details about the program you ware watching.Viewing recorded programs Live TV Recordings Open Smart Hub by pressing the Recordings button on the remote control. Use the left or right directional button to move the focus to Live TV. Press the up directional button to move to the top row, and then use the left or right directional button to move to Recordings. To play a program, use the up and down directional buttons to move between program titles.Using Smart Hub Learn how to open Smart Hub to access apps, games, movies, and more. Smart Hub After pressing the button on your remote control, you can surf the web and download apps with Smart Hub. "" Some Smart Hub services are for pay services. "" To use Smart Hub, the TV must be connected to the Internet. "" Some Smart Hub features may not be supported depending on the service provider, language, or geographical area.Using the Smart Hub Home Screen On the leftmost part of the Smart Hub home screen is the static menu listed below. You can quickly and easily use the listed menu items to access the main TV settings or external devices, search, and apps. Notification You can view a list of notifications for all events that occur on your TV. A notification appears on the screen when a scheduled program is about to be broadcast or when an event occurs on a registered device.Ambient Mode You can enhance your living space with decorative content that matches the surroundings or view essential real-time information such as weather, time, and news on the TV screen when you are not watching TV. To enter Ambient Mode, press the TV, press the button. If you press the button. To return to the TV mode, press the button. To shut off the button when the TV is turned off, the TV turns on in Ambient Mode.Launching the e-Manual Open the user manual embedded in your TV. Press the button to open Smart Hub, press the left directional button to move to Settings, and then press the Select button. Use the up and down directional buttons to move to Support, and then select Open e-Manual to open the e-Manual. Settings Support Open e-Manual You can view the embedded e-Manual containing information about your TV's key features.Using Bixby A guide to using Bixby to control your TV. To use Bixby, your TV must be connected to the Internet and you must use the microphone on your Samsung Smart Remote. To use Bixby, press and hold the button on the Samsung Smart Remote, say a command into the microphone on the remote, and then release the button to run Bixby. "" The existing functional specifications may be changed if Bixby is updated. Running Bixby Press and hold the button on the Samsung Smart Remote.Page 2Using the APPS Service62 Installing an app62 Launching an app63 Managing installed appsUsing the Gallery AppUsing the Universal Guide AppUsing the SmartThings AppUsing the e-Manual68 Launching the e-Manual69 Using the buttons in the e-ManualUsing the InternetPlaying pictures/video/music72 Playing multimedia content on a PC or mobile device72 Playing multimedia content on a USB device73 Listening to your mobile device sound through the TV speaker using Sound Mirroring73 Buttons and functions available while playing multimedia contentUsing Bixby77 Starting Bixby with voice77 Starting Bixby using buttons on the Samsung Smart Remote78 Learning about the Explore Bixby Screen79 Read Before Using Bixby80 Provisions for using BixbyTV ViewingUsing the GuideRecording Programs84 Using the instant and schedule recording options from the Guide screen84 Using the instant and schedule recording options while watching a 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language115 Setting up a password115 Selecting Usage or Retail Mode116 Managing External Devices116 Using AirPlay116 Restoring the TV to the factory settingsTroubleshootingPicture Issues117 Testing the pictureSound and Noise Issues120 Testing the soundChannel and Broadcast IssuesExternal Device Connectivity Issues5Page 7- 7 -Quick GuidesYou can learn quickly how to run and use the frequently used functions, such as Bixby, Ambient Mode, and Smart Hub.Connecting the Samsung Smart Remote to the TVConnect the Samsung Smart Remote to your TV to operate the TV.When you turn on the TV for the first time, the Samsung Smart Remote pairs to the TV automatically. If the Samsung Smart Remote does not pair to the TV automatically, point it at the front of the TV, and then press and hold the and buttons simultaneously for 3 seconds or more. " The images, buttons, and functions of the Samsung Smart Remote may differ with the model or geographical area. " For more information about the Samsung Smart Remote that comes with the QLED and SERIF TV, refer to "About the Samsung Smart Remote (QLED and SERIF TVs)." " For more information about the Samsung Smart Remote that comes with the UHD TV, refer to "About the Samsung Smart Remote (UHD TV)." " For more information about the Samsung Smart Remote that comes with THE FRAME TV, refer to "About the Samsung Smart Remote (THE FRAME)." " The Samsung Smart Remote may not be supported depending on the model or geographical area.View the manual for the Samsung The Frame QE65LS03 here, for free. This manual comes under the category televisions and has been rated by 5 people with an average of a 8.2. This manual is available in the following languages: English. Do you have a question about the Samsung The Frame QE65LS03 or do you need help?Ask your question hereEnglishFranaisDeutschNederlandsBelow you will find the product specifications and the manual specifications of the Samsung The Frame QE65LS03.The Samsung The Frame QE65LS03 is a television that aims to blend seamlessly into your home decor with its innovative design. With a sleek and slim profile, it resembles a framed piece of artwork when not in use, adding a touch of elegance to any room. Featuring a 65-inch QLED display, this television offers a stunning and immersive viewing experience. The QLED technology delivers vibrant and lifelike colors, while the 4K resolution ensures sharp and detailed images. With a high refresh rate, it enables smooth motion for a more enjoyable watching experience. The Frame QE65LS03 comes with a variety of customizable frame options, allowing you to match it to your personal style or the ambiance of your room. Additionally, it includes a range of art displays that can be selected to showcase on the screen, transforming it into a digital art gallery. Equipped with multiple connectivity options, this television lets you easily connect your favorite devices, such as gaming consoles or streaming devices, for a versatile entertainment experience. It also supports voice control, allowing you to conveniently navigate and control your TV using simple voice commands. With regards to audio, the QE65LS03 delivers clear and balanced sound. While specific audio specifications are not provided, it ensures an immersive listening experience. Overall, the Samsung The Frame QE65LS03 is a stylish and versatile television that seamlessly integrates into your living space while offering impressive picture quality and a range of features for an enhanced viewing experience.BrandSamsungModelThe Frame QE65LS03ProducttelevisionLanguageEnglishFiletypeUser manual (PDF)Can't find the answer to your question in the manual? You may find the answer to your question in the FAQs about the Samsung The Frame QE65LS03 below.To connect your TV to the internet, you can navigate to the main menu, select "Settings," then choose "Network" and follow the on-screen instructions to connect to your Wi-Fi network.You can enhance the sound quality of your QE65LS03 by going to the main menu, selecting "Settings," then choosing "Sound," and adjusting settings like Equalizer, Surround Sound, or Sound Mode to suit your preferences.To control your Samsung TV without the remote, you can use the SmartThings app on your smartphone or tablet. Simply download the app, connect it to your TV, and you'll be able to control various functions such as power on/off, volume, and navigating through menus.In Art Mode, you can customize the artwork on your QE65LS03 by going to the Art Store, selecting your desired art piece, and following the on-screen instructions to set it as your display. Additionally, you can upload your own photos via the SmartThings app or a USB drive to showcase your personal collection.Yes, you can minimize motion blur on your Samsung The Frame QE65LS03 by accessing the main menu, selecting "Settings," then choosing "Picture," and adjusting the Motion settings. Here, you can select options such as Motion Smoothness or Auto Motion Plus to reduce blur and enhance your viewing experience.Yes, bluetooth is a universal method that allows different devices equipped with bluetooth to connect to each other.HDMI stands for High-Definition Multimedia Interface. An HDMI cable is used to transport audio and video signals between devices.If your television has no signal, you can check the following: - Check whether your television is set to the correct source. - Check if your TV receiver is properly connected via the HDMI or SCART input.The size of your television is usually expressed in inches, 1 inch is 2.54 centimetres. The size is the diagonal size of your television, so you measure the screen from bottom left to top right.The ideal viewing distance for your Samsung television depends on the screen size. As a rule of thumb you can assume that approximately 2.4 times the screen diagonal is the ideal viewing distance.Yes, the manual of the Samsung The Frame QE65LS03 is available in English .Is your question not listed? Ask your question here

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