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Lg c2 owner's manual

LG OLED42C2PUA C2 42 Inch evo OLED TV - Use Manual - Use Guide PDF. Documents: Go to download! Owner 's Manual for OLED TV When moving or lifting the TV, read the following to prevent the TV from being scratched or damaged and for safe transportation regardless of its type and size. It is recommended to move the TV in the box or packing material that the TV originally came in. Before moving or lifting the TV, disconnect the power cord and all cables. When holding the TV, the screen should face away from you to avoid damage. Hold the top and bottom of the TV frame firmly. Make sure not to hold the transparent part, speaker, or speaker grille area. Use at least two people to move a large TV. When transporting the TV, do not expose the TV to jolts or excessive vibration. When transporting the TV, keep the TV upright; never turn the TV on its side or tilt towards the left or right. When handling the TV, be careful not to damage the protruding buttons.



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When transporting the TV, keep the TV upright; never turn the TV on its side or tilt towards the left or right. When handling the TV, be careful not to damage the protruding buttons. Avoid touching the screen at all times, as this may result in damage to the screen. Do not place the product on the floor with its front facing down without padding. Failure to do so may result in damage to the screen.



Make sure not to hold the transparent part, speaker, or speaker grille area.



When handling the TV, be careful not to damage the protruding buttons. Avoid touching the screen at all times, as this may result in damage to the screen. Do not place the product on the floor with its front facing down without padding. Failure to do so may result in damage to the screen. When attaching the stand to the TV set, place the screen facing down on a cushioned table or flat surface to protect the screen from scratches.
Mounting on the Table 1 Lift and tilt the TV into its upright position on a table.



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The LG wall mount is easy to adjust or to connect the cables. When you do not use LG’s wall mount bracket, use a wall mount bracket where the device is adequately secured to the wall with enough space to allow connectivity to external devices. If you are using a non-adjustable mount, attach the mount to the wall. Attach the cables to the TV first, then attach the TV to the mount. Remove the stand before installing the TV on a wall mount by performing the stand attachment in reverse. For more information of screws and wall mount bracket, refer to the Separate Purchase. If you intend to mount the product to a wall, attach VESA standard mounting interface (optional parts) to the back of the product. When you install the set to use the wall mounting bracket (optional parts), fix it carefully so as not to drop. When mounting a TV on the wall, make sure not to install the TV by hanging the power and signal cables on the back of the TV. Do not install this product on a wall if it could be exposed to oil or oil mist. This may damage the product and cause it to fall. Please use the accessory cable holder when hanging on the wall. (Only OLED48/83C2*) Antenna/Cable Connect an antenna, cable, or cable box to watch TV while referring to the following. The illustrations may differ from the actual items and an RF cable is optional. Make sure not to bend the copper wire of the RF cable. Complete all connections between devices, and then connect the power cord to the power outlet to prevent damage to your TV.

Use a signal splitter to use 2 TVs or more. DTV Audio Supported Codec: MPEG, Dolby Digital This TV cannot receive Ultra HD (3840 x 2160 pixels) broadcasts directly because the related standards have not been confirmed (Depending upon country). Use the AV cover for aesthetic purposes. Connecting too many cables may cause lifting problems. In such a case, remove the AV cover before use. Starting TV Turning on the TV You can simply operate the TV functions, using the button. Power On (Press) Power Off1) (Press and Hold) Menu Control (Press2)) Menu Selection (Press and Hold3)) 1) All running apps will close. 2) You can access and adjust the menu by pressing the button when TV is on. 3) You can use the function when you access menu control. Power On (Press) Power Off 1) (Press and hold) Volume Control Channels Control 1) All running apps will close Note • When the TV is turned on for the first time after being shipped from the factory, initialization of the TV may take approximately one minute.. Connections You can connect various external devices to the TV. For more information on external device’s connection, refer to the manual provided with each device. HDMI • When connecting the HDMI cable, the product and external devices should be turned off and unplugged. • Supported HDMI Audio format (Depending upon model): True HD (48 kHz), Dolby Digital / Dolby Digital Plus (32 kHz / 44.1 kHz / 48 kHz), PCM (32 kHz / 44.1 kHz / 48 kHz / 96 kHz / 192 kHz) Note • If the device connected to Input Port also supports HDMI Deep Color, your picture may be clearer. However, if the device doesn’t support it, it may not work properly. In that case, change the TV’s [HDMI Deep Color] setting to off. • → [General] → [Devices] → [HDMI Settings] → [HDMI Deep Color] • Use a certified cable with the HDMI logo attached. If you do not use a certified HDMI cable, the screen may not display or a connection error may occur. • Recommended HDMI cable types (3 m (9.84 feet) or less) - Ultra High Speed HDMI®/™ cable USB Some USB Hubs may not work. If a USB device connected through a USB Hub is not detected, connect it directly to the USB port on the TV. Note • For an optimal connection, HDMI cables and USB devices should have bezels less than 10 mm (0.39 inches) thick and 18 mm (0.7 inches) width. • Use an extension cable that supports USB 2.0 if the USB cable or USB flash drive does not fit into your TV’s USB port. IR Blaster Control the set-top box (cable/satellite/IP/OTT), Blu-ray/DVD player, soundbar, game consoles, etc., using the IR Blaster. (Depending upon country) (Depending upon models) Connect the IR Blaster cable to the TV’s IR Blaster port. Use universal control settings to control the device. Secure the IR Blaster with the 3M tape provided. External Devices Supported external devices are: Blu-ray player, HD receivers, DVD players, VCRs, audio systems, USB storage devices, PC, gaming devices, and other external devices.

Note • The external device connections shown may differ slightly from illustrations in a manual. • In PC mode, there may be noise associated with the resolution, vertical pattern, contrast or brightness. If noise is present, change the PC output to another resolution, change the refresh rate to another rate or adjust the brightness and contrast on the [Picture] menu until the picture is clear. Depending upon the graphics card, some resolution settings may not allow the image to be positioned on the screen properly. • When connecting to a wired LAN, use a CAT7 cable with high-speed Internet transmission.

• The TV may be capable of operating without a set-top-box from a multichannel video programming distributor (MVPD).

Remote RS-232C setup To obtain the RS-232C external control setup information, please visit lg. Download and read the manual, (Depending upon model). • Do not drop the product or let it fall over when connecting external devices. Otherwise, this may result in injury or damage to the product. • When connecting external devices such as video game consoles, make sure the connecting cables are long enough. Otherwise, the product may fall over, which may cause injury or damage the product. Troubleshooting Cannot control the TV with the remote control. • Check if anything such as tape has been placed over the receiver. • Check if there is any obstacle between the product and the remote control. • Replace the batteries with new fresh ones. No image display and no sound is produced. • Check if the product is turned on. • Check if the power cord is connected to a wall outlet. • Check if there is a problem in the wall outlet by connecting other products. The TV turns off suddenly. • Check the power control settings. The power supply may be interrupted. • Check if the auto-off function is activated in the settings menu. • If there is no signal while the TV is on, the TV will turn off automatically after 15 minutes of inactivity. Abnormal Display • If the TV feels cold to the touch, there may be a small flicker when it is turned on. This is normal; there is nothing wrong with TV. Some minute dot defects may be visible on the screen, appearing as tiny red, green, or blue spots. However, they have no adverse effect on the TV’s performance.

Avoid touching the screen or holding your finger(s) against it for long periods of time. Doing so may produce some temporary distortion effects on the screen. • This panel is an advanced product that contains millions of pixels. In a very few cases, you could see fine dots on the screen while you’re viewing the TV. Those dots are deactivated pixels and do not affect the performance and reliability of the TV. Generated Sound • Cracking noise A cracking noise that occurs when watching or turning off the TV is generated by plastic thermal contraction due to temperature and humidity. This noise is common for products where thermal deformation is required. • Electrical circuit humming/panel buzzing A low level noise is generated from a high-speed switching circuit, which supplies a large amount of current to operate a product. It varies depending upon the product. This generated sound does not affect the performance and reliability of the product. Make sure to wring any excess water or cleaner from the cloth. Do not spray water or cleaner directly onto the TV screen. Make sure to spray just enough of water or cleaner onto a dry cloth to wipe the screen. Precautions for Protecting the OLED TV Screen Unlike regular LED/LCDs, OLED TVs produce images that emit light for each pixel, achieving a perfect black color and delivering clear images without blurring. Due to the nature of the organic materials used to achieve high-resolution image quality, OLED displays generally experience image retention on the screen, which can be a persistent phenomenon. This phenomenon is observed in all OLED panels, and although recommended picture modes can minimize image retention, current technology cannot completely prevent this from occurring. Displaying the same image for a long time or repeatedly displaying the same image can cause image retention on the screen, which is a common phenomenon in OLED panel products due to the nature of the product. This product has a built-in screen protection feature. Avoid displaying images that are likely to cause image retention, and follow the recommendations. Images that are likely to cause image retention • Images with black areas on the top and bottom and/or the left and right sides of the screen. • Images whose aspect ratio is 4:3 or 21:9.

• Images that are fixed for a long time, such as channel number, station logo, game console icon, set-top box menu, etc.

• Other fixed screen images or repeatedly displayed images.

Running [Pixel Cleaning] to Protect the OLED TV Screen The OLED TV is equipped with a pixel cleaning feature to check the status of the screen by itself and prevent image retention. This feature is automatically calculates the optimal execution time based on the accumulated viewing time and is automatically executed when the TV is turned off. While this feature is running, horizontal lines may appear at the top and bottom of the screen. The pixel cleaning feature works when the product is connected to the power cord and main power. • To run this function manually, press the button on the remote control, go to → [General] → [OLED Care] → [OLED Panel Care] and press [Pixel Cleaning]. Recommendations for Minimizing Image Retention When watching the TV for a long time, press the button on the remote control, go to → [Picture] → [Select Mode] and set the mode to [APS], go to [Advanced Settings] → [Brightness] and set [OLED Pixel Brightness] to a lower level. In addition, press the button on the remote control, go to → [General] → [OLED Care] → [OLED Panel Care] and set the [Adjust Logo Brightness] value to [High]. When showing images with black bars at the top/bottom/left/right side of the screen, press the button on the remote control, press , and go to [Picture] → [Aspect Ratio] → [User Selection] → [Vertical Zoom] or [4-Way Zoom] to remove the black bars. Turn off the menus for setting up devices such as set-top boxes so that they are not displayed on the screen for a long time. Note • When the screen is showing one fixed image for a long time, the screen brightness will be automatically reduced and then restored once the screen content changes. This is a normal function to minimise image retention.

EXTERNAL CONTROL DEVICE SETUP • Image shown may differ from your TV. Connect the USB to Serial(RS-232C) converter/RS-232C(Serial) input jack to an external control device (such as a computer or an A/V control system) to control the product’s functions externally. Note: The type of control port on the TV can be different between model series. * Please be advised that not all models support this type of connectivity. * Cable is not provided. USB to Serial(RS-232C) converter with USB Cable • LGTV supports PL2303 chip-based (Vendor ID : 0x0557, Product ID : 0x2008) USB to serial(RS-232C) converter which is not made nor provided by LG. • It can be purchased from computer stores that carry accessories for IT support professionals. RS-232C(Serial) With RS-232C(Serial) Cable DE9 (D-Sub 9pin) Type • You need to purchase the RS-232C (DE9, D-Sub 9pin female-to-female type) to RS-232C(Serial) cable required for the connection between the PC and the TV, which is specified in the manual. The connection interface may differ from your TV Phone jack Type • You need to purchase the phone-jack to RS-232 cable required for the connection between the PC and the TV, which is specified in the manual. * For other models, connect to the USB port. * The connection interface may differ from your TV. or Customer Computer RS-232C configurations 3-Wire Configurations(Not standard) Set ID For Set ID number, see "Real Data Mapping" on p.6 1. Press SETTINGS to access the main menus.

2. Press the Navigation buttons to scroll to (*General → About this TV or OPTION) and press OK.

3. Press the Navigation buttons to scroll to SET ID and press OK. 4. Scroll left or right to select a set ID number and select CLOSE. The adjustment range is 1-99. 5. When you are finished, press EXIT. * (Depending on model). See other models: 43UQ9000PUD 50UQ9000PUD 55UQ9000PUD 65UQ9000PUD 70NANO75UQAAlso, These documents are for others LG Electronics models: OLED48A2AUA, OLED48A2PUA, OLED55A2AUA, OLED55A2PUA, OLED65A2AUA, OLED65A2PUA, OLED77A2AUA, OLED77A2PUA, OLED55B2PUA, OLED65B2PUA, OLED77B2PUA, OLED42C2AUA, OLED48C2AUA, OLED48C2PUA, OLED55C2AUA, OLED55C2PUA, OLED65C2AUA, OLED65C2PUA, OLED77C2AUA, OLED77C2PUA, OLED83C2AUA, OLED83C2PUA