



LED LCD TV User's Manual

Model Number.
LED24C45RQ

Please register your product at www.rca.com

Please keep your sales receipt and keep the record of the serial number and the date of purchase in order to receive warranty parts and service. The serial number is located at the back of the TV.

Serial Number / Número de serie de TV

Date of Purchase / Fecha de la compra

Made for Today.
www.rca.com



Part No.: RN0324R1006

English

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Child Safety Guide

CHILD SAFETY: It Makes A Difference How and Where You Use Your Flat Panel Display

Congratulations on your purchase!
As you enjoy your new product, please keep these safety tips in mind:

THE ISSUE

- The home theater entertainment experience is a growing trend and larger flat panel displays are popular purchases. However, flat panel displays are not always supported on the proper stands or installed according to the manufacturer's recommendations.
- Flat panel displays that are inappropriately situated on dressers, bookcases, shelves, desks, speakers, chests or carts may fall over and cause injury.

THIS MANUFACTURER CARES!

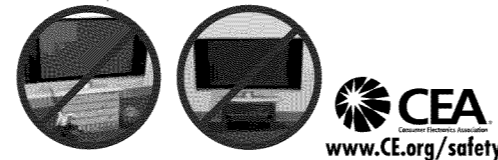
- The consumer electronics industry is committed to making home entertainment enjoyable and safe.

TUNE INTO SAFETY

- One size does NOT fit all. Follow the manufacturer's recommendations for the safe installation and use of your flat panel display.
- Carefully read and understand all enclosed instructions for proper use of this product.
- Don't allow children to climb on or play with furniture and television sets.
- Don't place flat panel displays on furniture that can easily be used as steps, such as a chest of drawers.
- Remember that children can become excited while watching a program, especially on a "larger than life" flat panel display. Care should be taken to place or install the display where it cannot be pushed, pulled over, or knocked down.
- Care should be taken to route all cords and cables connected to the flat panel display so that they cannot be pulled or grabbed by curious children.

WALL MOUNTING: IF YOU DECIDE TO WALL MOUNT YOUR FLAT PANEL DISPLAY, ALWAYS:

- Use a mount that has been recommended by the display manufacturer and/or listed by an independent laboratory (such as UL, CSA, ETL).
- Follow all instructions supplied by the display and wall mount manufacturers.
- If you have any doubts about your ability to safely install your flat panel display, contact your retailer about professional installation.
- Make sure that the wall where you are mounting the display is appropriate. Some wall mounts are not designed to be mounted to walls with steel studs or old cinder block construction. If you are unsure, contact a professional installer.
- A minimum of two people are required for installation. Flat panel displays can be heavy.



Child Safety Guide

SEGURIDAD DE NIÑOS:

El Cómo y Dónde Usted Usar Su Monitor de Pantalla Plana Marca La Diferencia

¡Muchas gracias por su uso del presente producto!
Cuando usted disfruta de su nuevo producto, por favor tenga en cuenta los consejos de seguridad:

POSIBLES PROBLEMAS

- La experiencia de entretenimiento de cine en casa es una tendencia creciente y los grandes monitores de pantalla plana son muy populares. Sin embargo, los monitores de pantalla plana no se han instalado siempre en los soportes adecuados o instalado de acuerdo con las recomendaciones de fabricante.
- Los monitores de pantalla plana que se han instalado inadecuadamente en tocadores, estanterías, estantes, escritorios, oradores, baúles o carros se pueden caer y causar el daño corporal.

¡AL FABRICANTE LE IMPORTA!

- La industria electrónica del consumidor está comprometida a hacer el entretenimiento de casa agradable y seguro.

AJUSTAR HASTA SEGURIDAD

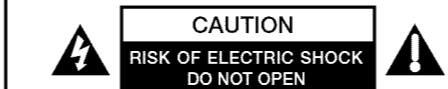
- Un tamaño fijo NO es adecuado para todos. Siga las recomendaciones de fabricante para la instalación segura y el uso de su monitor de pantalla plana.
- Lea con cuidado y entienda todas las instrucciones adjuntas para el uso propio de este producto.
- No permita a los niños a subir al equipo o jugar con muebles y televisiones.
- No cloque los monitores de pantalla plana en el mueble que se puede usar fácilmente como escalón, así como una cómoda.
- Recuerde que los niños pueden llegar a ser excitados al ver una programación, especialmente en el monitor de pantalla plana "más grande que vida". El cuidado se tiene que empezar por poner o instalar el monitor donde no se puede empujar, detener al costado del camino ni echar abajo.
- El cuidado se tiene que empezar por encaminar todos los cordones y cables conectados al monitor de pantalla plana para que no se puedan tirar o agarrar por los niños curiosos.

MONTAJE DE PARED: SI USTED DECIDE A MONTAR SU MONITOR DE PANTALLA PLANA A LA PARED, SIEMPRE:

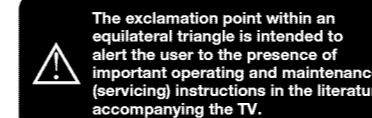
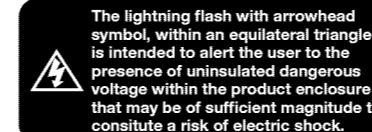
- Use una montura que se ha recomendado por el fabricante de monitor y/o listado por un laboratorio independiente (como UL, CSA, ETL).
- Siga todas las instrucciones ofrecidas por el fabricante de monitor y montaje de pared.
- Si usted tiene cualquier duda sobre su habilidad para instalar seguramente su monitor de pantalla plana, contacte a su distribuidor para la instalación profesional.
- Compruebe que la pared adonde se está montando el monitor es adecuada. Algunos montajes de la pared no son diseñados para ser montados a paredes con tachones de acero o la vieja construcción de bloque de ceniza. Si usted está inseguro, contacte a un instalador profesional.
- Por lo menos dos personas se requieren para la instalación. Los monitores de pantalla plana pueden ser pesados.



Caution and Warning



Caution: To reduce the risk of electric shock, do not remove cover or back. No user-serviceable parts inside. Refer servicing to qualified service personnel.



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

CAUTION:
CHANGES OR MODIFICATIONS NOT EXPRESSLY APPROVED BY THE PARTY RESPONSIBLE FOR COMPLIANCE WITH THE FCC RULES COULD AVOID THE USERS AUTHORITY TO OPERATE THIS EQUIPMENT.

FCC Notice

FCC Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no Guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

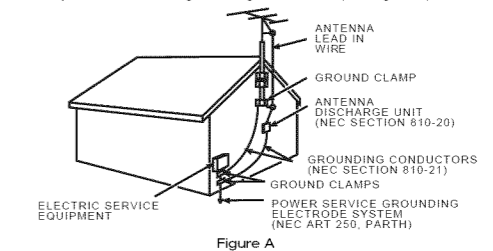
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Safety Precautions

- Read these instructions.
- Keep these instructions.
- Heed all warnings.
- Follow all instructions.
- Do not use this apparatus near water. For example, do not use near a laundry tub, in a wet basement, or near a swimming pool, and the like.
- Clean only with dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions. Slots and openings in the cabinet back or bottom are provided for ventilation, to ensure reliable operation of the TV and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the TV on a bed, sofa, rug, or other similar surface.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding-type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Use only with cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over. A TV and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the TV and cart combination to overturn.
- Unplug this apparatus during lightning storms or when unused for long periods of time. For added protection for this TV receiver during a lightning storm, or when it is left unused for long periods of time, unplug it from the wall outlet and disconnect antenna or cable system. This will prevent damage to the TV due to lightning and power line surges.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such

as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

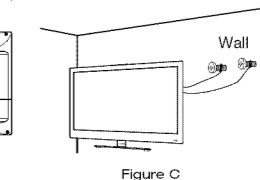
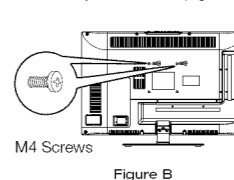
- This TV should be operated only from the type of power supply indicated on the rating label. If customer is not sure the type of power supply in your home, consult your appliance dealer or local power company. For TV remote control battery power, refer to the operating instructions.
- The TV set shall not be exposed to dripping or splashing. No objects filled with liquids, such as vases, shall be placed on the TV set.
- Never push objects of any kind into this TV through openings as they may touch dangerous voltage or other electrical parts that could result in fire or electric shock. Never spill liquid of any kind into the TV.
- Unplug the TV from the wall outlet before cleaning. Do not use liquid or aero cleaners. Use a damp cloth for cleaning.
- This TV should never be placed near or over a radiator or heat resource. This TV should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.
- Do not place this TV on an unstable cart, stand, tripod, bracket, or table. The TV may fall, causing serious injury to someone, and serious damage to the appliance.
- Do not attempt to service this TV by yourself because opening or removing covers may expose you to dangerous high voltage or other hazards. Refer all servicing to qualified service personnel.
- This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device must not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- WARNING: To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.
- To reduce the risk of electric shock, the grounding of center pin of plug must be maintained.
- If an outside antenna or cable system is connected to the TV, be sure the antenna or cable system is grounded to provide some protection against voltage surges and build-up static charges. Section 810 of the National Electrical Code, ANSI/NFPA NO.70, provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna discharge unit, connection to grounding electrodes, and requirements for the grounding electrodes. (See figure A)



Safety Strap

Caution: Pushing, pulling or climbing on the TV may cause the TV falling. Do not let children climb or hang on the TV. Always place the TV on a sturdy, level, stable surface that can hold the weight of TV. And if possible, secure the TV according to the instruction below. (Note: The fastening components such as screws are not supplied with TV).

- Step one: Insert the M4 mounting screws into the upper two wall mounting screw holes and fasten them (Figure B).
- Step two: Insert anchors to wall and connect the bolts and anchors with ropes or chains (Figure C).

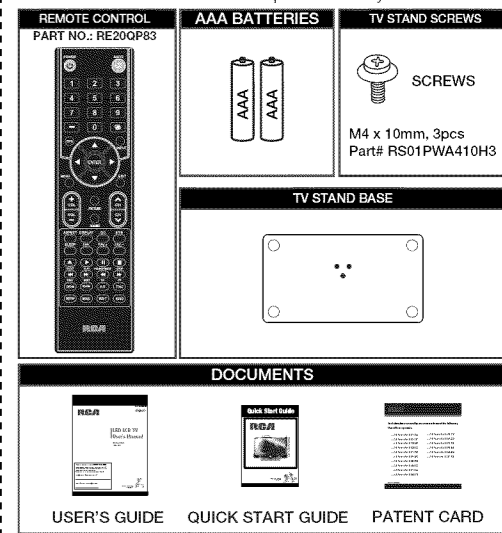


Preparation for Your New TV

Before Turning On TV

Check Accessories

Check the accessories that are packed with your TV.



Setup TV Table Stand

Please refer to TV Stand Installation guide in next page to carry out stand installing.

Select TV Location

Select a flat, stable table to place your TV set. Please follow the Safety Instructions when placing the TV.

Connection and Using

After placing your TV properly, you can connect the TV with power supply and cable components. For further information, see page 4 to page 5.

Note: Above accessories are subject to change without notice.

TV Stand Installation

TV LED24C45RQ is packaged with the TV stand separated from the cabinet. To setup the TV table stand, please carry out the installation according to the instructions below.

Step One

Place the TV faced down on a soft cloth or cushion to prevent the LED LCD panel from being damaged.

