



KC-3913

# USER MANUAL







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# Important Safety Instructions

## WARNING

TO PREVENT DAMAGE WHICH MAY RESULT IN FIRE OR ELECTRIC SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

## Caution

- To reduce the risk of electric shock, all servicing must be done by qualified service personnel only.
- Any changes or modifications not expressly approved by SILO may void the user's warranty.

## Important

One Federal Court has held that unauthorized recording of copyrighted TV programs is an infringement of U.S. copyright laws.

Certain Canadian programs may also be copyrighted and any unauthorized recording in whole or in part may be in violation of these rights.

## REGULATORY 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 when the equipment is operated in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and, if not installed and used in accordance with the instruction manual, 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 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.
  - 1) Read these instructions.
  - 2) Keep these instructions.
  - 3) Heed all warnings.
  - 4) Follow all instructions.
  - 5) Do not use this apparatus near water – The appliance should not be used near water or moisture – for example, in a wet basement or near a swimming pool, and the like.
  - 6) Clean only with dry cloth.
  - 7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
  - 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
  - 9) Do not defeat the safety purpose of the polarized or grounding plug. A polarized plug has two blades with one wider than the other. A grounding 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.
  - 10) Protect the power cord from being walked on or pinched particularly at the plugs, convenience receptacles, and at the point where they exit from the apparatus.
  - 11) Only use attachments/accessories specified by the manufacturer.
  - 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.



- 13) Unplug the apparatus during lightning storms or when unused for long periods of time.
- 14) Refer all servicing to qualified 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 has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 15) CAUTION: These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock, do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.
- 16) Do not install this equipment in a confined or building-in space such as a book case or similar unit, and remain a well ventilation conditions at open site. The

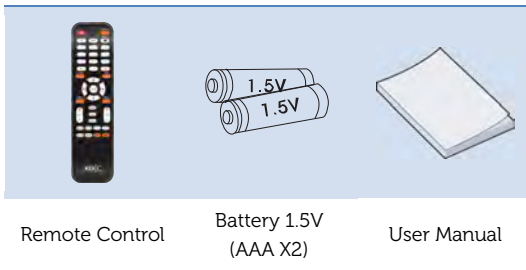
ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.


- 17) **WARNING:** Only use attachments/accessories specified or provided by the manufacturer (such as the exclusive supply adapter, battery etc).


## GENERAL INFORMATION

Figures and illustrations in this User Manual are provided for reference only and may differ from actual product appearance. Product design and specifications may be changed without notice in order to enhance product performance.




### Accessories



 Please make sure the following items are included with your LED TV. If any items are missing, contact your dealer.

 The items color and shape may vary depending on the model.

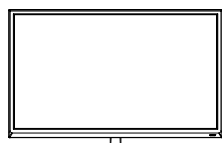
### Batteries Installation of Remote-Control Unit

1. Lift the cover at the back of the remote control upward as shown in the figure.
  2. Install two AAA size batteries.
    -  Make sure to match the '+' and '-' ends of the batteries with the diagram inside the compartment.
  3. Replace the cover.
    -  Remove the batteries and store them in cool, dry place if you won't be using the remote control for a long time. (Assuming typical TV usage, the batteries should last for about one year.)
-  If the remote control doesn't work, check the following:
- Is the TV power on?

- Are the plus and minus ends of the batteries reversed?
- Are the batteries drained?
- Is there a power outage or is the power cord unplugged?
- Is there a special fluorescent light or neon sign nearby?

## Base Assembly Guide

### Package List



TV

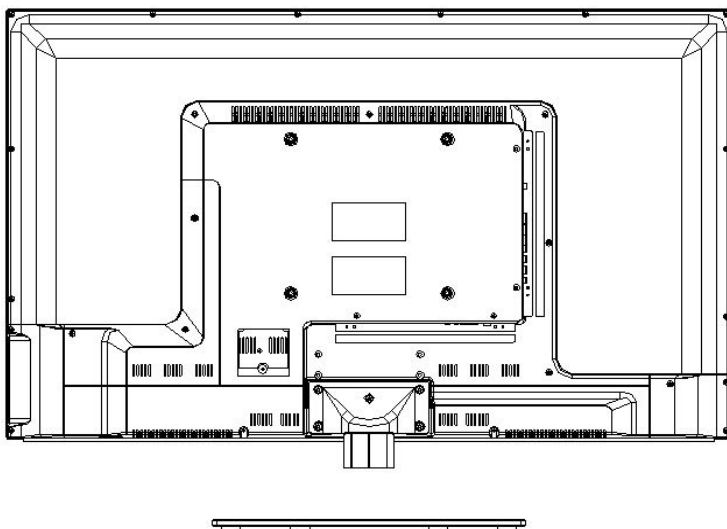


Base



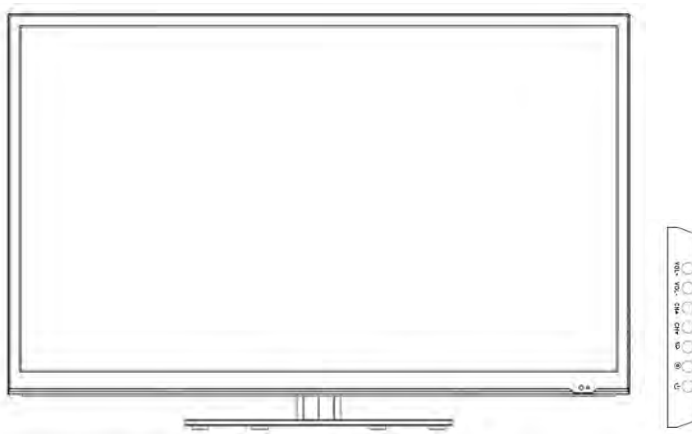
Screw

1. Carefully place the TV faced down on a suitable surface with a soft cloth or cushion with the base mounting facing towards you.
2. Place the base onto the TV, and fit the six base screws into the holes.



## Viewing the Control Panel

- 📖 The product color and shape may vary depending on the model.
- 📖 You can use a button by pressing the side panel buttons.



1. VOL+/-: Press to increase or decrease the volume. In the on-screen menu, use the VOL+/- buttons as you would use the VOL+/- buttons on the remote control.
2. CH▼/▲: Press to change channels. In the on-screen menu, use the CH▼/▲ buttons as you would use the CH+/- buttons on the remote control.
3. 📺: Press to see an on-screen menu of your TV's features.
4. Ⓢ: Toggles between all the available input sources. In the on-screen menu, use this button as you use the ENTER button on the remote control.
5. ⏻: Press to turn the TV on and off.

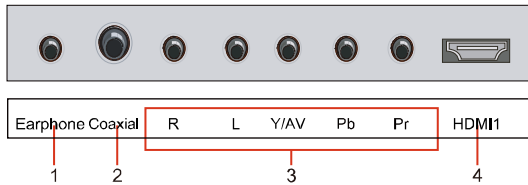
## Remote Control

1. POWER: Turns the TV on and off.
2. Source: Press to display and select the available video sources.
3. CC: Press to control the caption decoder.
4. MTS: Press to choose stereo, mono or Separate Audio Program (SAP broadcast).
5. MUTE: Press to temporarily cut off the sound.
6. 0-9: Numeric buttons for direct channel selection or track/chapter numbers.
7. - : Press to select additional channels (digital) being broadcast by the same station. For example, to select channel '5-3', press '5', then press -/-- and '3.'
8. R: Press to switch between the current and the previous channel.
9. Guide: Selects Electronic Programmer Guide.
10. Info: Press to display information to the TV screen.
11. ▲/▼/◀/▶/ENTER: Use to select on-screen menu items or change channels and increase or decrease the volume and change menu values.
12. MENU: Press to display the main on-screen menu.
13. EXIT: Exits setup menus.
14. VOL+/-: Press to increase or decrease the volume.
15. CH+/-: Press to change channels.
16. ASPECT: Selects different picture size modes.
17. FREEZE: Freezes picture. Press again to restore normal viewing.
18. SLEEP: Press to set up the TV auto turn off time.
19. FAV: Displays Favorite program list.
20. Add/Del: Press to add/remove the highlighted channel as favorite.
21. FAV+: Add a favorite program.
22. FAV-: Remove a favorite program.
23. PMODE: Press to select the picture mode.
24. SMODE: Press to select the sound mode.
25. TV: Press to select the TV mode directly.
26. USB: Press to select the USB mode directly.

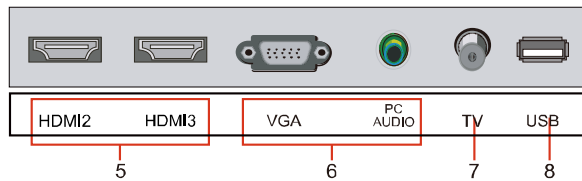


## TV Inputs & Outputs

### The Rear Side

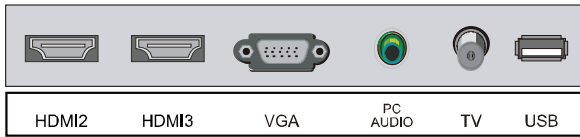


### The Left Side



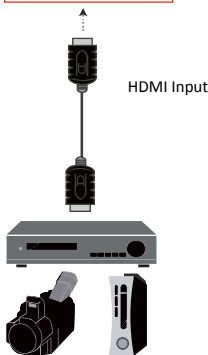
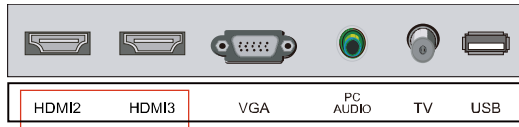
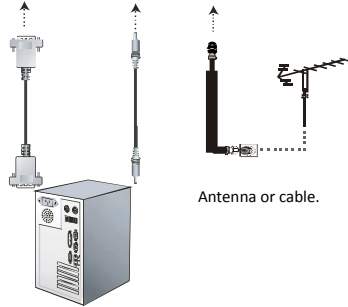
1. EARPPHONE: Stereo output to headphones only.
2. COAXIAL: Coaxial output.
3. YPbPr/ AV&R/ L: AV & Interlace or Sequential Component Video Input, "typical use PS3 or X Box".
4. 5.HDMI1, HDMI2 & HDMI3: Input from HDMI source (High Definition).
- 6.VGA & PC AUDIO: PC input (RGB) & Stereo audio input from PC (Used in connecting with VGA input).
- 7.TV: RF input from TV aerial or cable source.
- 8.USB: USB port.

# CONNECTIONS



## PC Connections:

- Connect VGA (15 pin) plug into TV and PC.
- Connect stereo
- Use SOURCE button to select VGA.



## HDMI:

- Connect HDMI input.
- Use SOURCE button to select HDMI.

## Hard Drive:

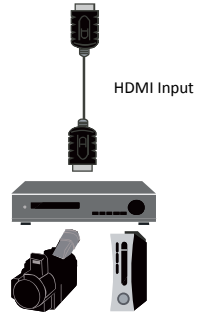
- Switch TV to standby and insert either the USB Hard Drive or USB Storage Device
- Use SOURCE/INPUT button to select "USB".



Earphone Coaxial R L Y/AV Pb Pr HDMI1



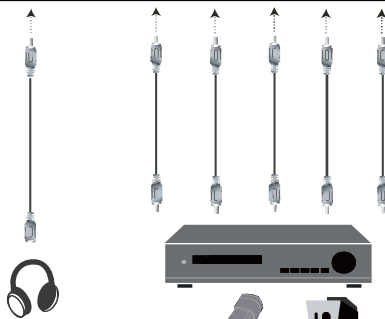
**Coaxial:**  
-Connect to the Digital Amplifier



**HDMI:**  
-Connect HDMI input.  
-Use SOURCE button to select HDMI.



Earphone Coaxial R L Y/AV Pb Pr HDMI1



**Earphone:**  
-Plug in headphones. Set volume level for comfortable listening.  
-Note: Do NOT use headphones at High volume levels for prolonged periods.



**YPbPr/AV:**  
-Connect YPbPr or AV leads and audio leads to TV and appliance. It is good to use dedicated YPbPr or AV leads from your retailer.  
-Use SOURCE/INPUT button to select YPbPr or AV.

# Basic Use

## Powering the LED TV

- Power on/off
  - ✧ To turn the LED TV on:  
Press the "POWER" button.
  - ✧ To turn the LED TV off:  
Press the "POWER" button on the LED TV.
  - ✧ To turn on/off by remote control:  
Press the "POWER" button of the remote control.

## Setup Wizard

You can select between the TV signal and the input signal of other equipments connected to the TV.

Connect an RF cable from the TV's input called "RF-In" and to your TV Aerial socket.

### • Select Language

Press ◀/▶ buttons to select the language to be used for menu and message.

Press ▲/▼ buttons to select go to next step and press ENTER/▶ button to go.

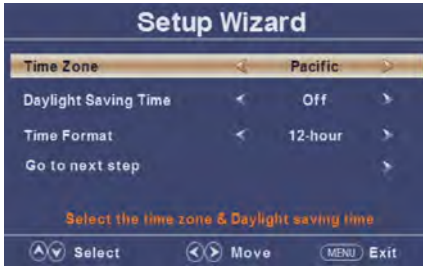


### • Select Time

Press ▲/▼ buttons to select the time zone, daylight saving time and time format you want to.

Press ◀/▶ buttons on the remote control to adjust.

Press ▲/▼ buttons on the remote control to select go to next step and press ENTER/▶ button to go.



- Select Time

Press ◀/▶ buttons to select the antenna type.

Press ▲/▼ buttons to select go to next step and press ENTER/▶ button to start auto scan.



## Selecting Input Source

You can select between the TV signal and the input signal of other equipments connected to the TV.

Use this function to switch to the input source you wish to view.

- ☞ Press SOURCE button on the remote control.
- ☞ Use ▲/▼ buttons to move to the desired input source.
- ☞ Press ► button to select.



## Main Menu



Press MENU to display the main menu or return to the previous menu or close the main menu.

Press ◀/▶ to highlight the desired menu icon, and press ENTER to select.

# Application

## Operating the Menu

1. Press the POWER button to turn the LED TV on.
2. Press the MENU button on the remote control, the on-screen menu will appear on the screen.
3. Use the ◀/▶ buttons to select your main menu option.

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### PICTURE MENU:

Allows you to make adjustments your picture settings. (Select TV sources for example)



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### SOUND MENU:

Allows you customize the sound options and effects. (Select TV source for example)



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### TIMER MENU:

Allows you to set up variety of timer options. (Select TV source)



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#### SETUP MENU:

Allows you to set up a variety of setup options. (Select TV source)



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#### LOCK MENU:

Allows you to set up a variety of lock options. (Select TV source)



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#### CHANNEL MENU:

Allows you to search channels and set up a variety of channel options. (Select TV source)



4. Use the ▲/▼ buttons to select an option of the sub-menu, and press the ► button.

While in adjustment mode, use the ◀/▶ button to change the value of the item.

5. Press the MENU button to exit the menu.

Note:

Some items may be deactivated when the cable is not plugged in.

## Customizing the Picture Settings

Select TV source for example. (Press SOURCE button to select TV mode)

1. Press the POWER button to turn the LED TV on.
2. Press the MENU button on the remote control to display the Main menu, and use the ◀/▶ buttons to select the PICTURE.
3. Use the ▲/▼ buttons to highlight an individual PICTURE option, use the ◀/▶ buttons to change the setting, and press the MENU button to exit the menu.



The PICTURE menu includes the following options:

<b>Picture Mode</b>	Cycle among picture display modes: Standard, Dynamic, Soft, User, Power Saving.
<b>Brightness</b>	Control the overall brightness of the picture.
<b>Contrast</b>	Control the difference between the brightness and darkest regions of the picture.
<b>Color</b>	Control the color.
<b>Tint</b>	Controls the tint.
<b>Sharpness</b>	Increase this setting to see crisp edges in the picture; decrease it for soft edges.
<b>Color Temp.</b>	Cycles among color modes: Normal, Cool, Warm.
<b>Advanced Settings</b>	Adjust advanced video features to fine tune the picture. Press ▶ button to enter sub-menu.



Aspect Ratio	Allow you to use the ◀/▶ buttons to select: Normal, Wide, Zoom, Cinema.
Noise Reduction	Allow you to use the ◀/▶ buttons to select: Off, Low, Medium, High, and Auto.
Dynamic Contrast	Allow you to use the ◀/▶ buttons to select: Off, On.
HDMI Mode	Allow you to use the ◀/▶ buttons to select: Video, Graphic.

## Customizing the Audio Settings

Select TV source for example. (Press SOURCE button to select TV mode)

1. Press the POWER button to turn the LED TV on.
2. Press the MENU button on the remote control to display the Main menu, and use the ◀/▶ buttons to select the AUDIO.
3. Use the ▲/▼ buttons to highlight an individual AUDIO option, use the ◀/▶ buttons to change the setting, and press the MENU button to exit the menu.



The AUDIO menu includes the following options:

<b>Sound Mode</b>	Allow you to select among: Standard, Music, Movie, Sports and User.
<b>Bass</b>	Control the relative intensity of lower pitched sounds.
<b>Treble</b>	Control the relative intensity of higher pitched sounds.
<b>Balance</b>	To adjust the balance of the left and right sound track, or turn off the volume of the left and right sound track.
<b>MTS</b>	Press the the ◀/▶ buttons to select: Mono, Stereo, and SAP.
<b>Audio Language</b>	Press the ◀/▶ buttons to select: English, French, and Spanish.
<b>Digital Audio Output</b>	Press the ◀/▶ buttons to select: PCM, Raw, Off.
<b>Surround Sound</b>	Allow you to use the ◀/▶ buttons to select: Off, On.
<b>AVL</b>	Allow you to use the ◀/▶ buttons to select: Off, On.

## Customizing the TIMER Settings

Select TV source for example. (Press SOURCE button to select TV mode)

1. Press the POWER button to turn the LED TV on.
2. Press the MENU button on the remote control to display the Main menu, and use the ◀/▶ buttons to select the TIME.
3. Use the ▲/▼ buttons to highlight an individual TIMER option, use the ◀/▶ buttons to change the setting, and press the MENU button to exit.



The TIMER menu includes the following options:

<b>Sleep Timer</b>	Allow you to set up the sleep timer among: 5min, 10min, 15min, 30min, 60min, 90min, 120min, 180min, 240min and off.
<b>Time Zone</b>	Allow you to set up the sleep timer among: Eastern, Central, Mountain, Pacific, Alaska, Hawaii, Samoa, Newfoundland, and Atlantic.
<b>Daylight-saving Time</b>	Allow you to turn on or off the daylight saving time.
<b>Time Format</b>	Allow you to use the ◀/▶ buttons to select: 12-hour, 24-hour.
<b>Auto Clock</b>	Allow you to use the ◀/▶ buttons to select: Off, On.
<b>Clock</b>	<b>Set the Internal Clock.(In the TV mode)</b>

## Customizing the SETUP Settings

Select TV source for example. (Press SOURCE button to select TV mode)

1. Press the POWER button to turn the LED TV on.
2. Press the MENU button on the remote control to display the Main menu, and use the ◀/▶ buttons to select the SETUP.
3. Use the ▲/▼ buttons to highlight an individual SETUP option, use the ◀/▶ buttons to change the setting, and press the MENU button to exit.



The TIMER menu includes the following options:

<b>Menu Language</b>	Allow you to select menu language among: English, Français and Español.
<b>Transparent</b>	Allow you to use the ◀/▶ buttons to select: 0%, 25%, 50%, 75%.
<b>OSD Timeout</b>	Allow you to use the ◀/▶ buttons to select: 5Sec., 15Sec., 30Sec., 45Sec., 60Sec..
<b>Closed Caption</b>	Use the ▼ button to highlight the Close Caption item, and then press the ▶ button to enter into the following menu.



<b>CC Mode</b>	Allow you to select the CC Mode among: CC On, CC Off and CC Mute.
<b>Analog CC</b>	Allow you to select the basic selection among: CC1, CC2, CC3, CC4, Text1, Text2, Text3 and Text4.
<b>Digital CC</b>	Allow you to select the advanced selection among: OFF, Service1, Service2, Service3, Service4, Service 5 and Service6.
<b>Option</b>	Use the ▼ button to highlight the "Option" item, and then press the ▶ button to enter into the following menu.



Use the ▲/▼ buttons to highlight the desired item, and use the ◀/▶ buttons to select.

**Over Scan** Allow you to use the ◀/▶ buttons to select: Off, On.

### Input Label

Use the ▼ button to highlight the Input Label item, then press the ▶ button to enter into the following menu.



Press the ▶ button to set.

Use the ▼ button to highlight the Other Settings item, then press the ▶ button to enter into the following menu.



### Other Settings

**Blue Screen** Allow you to use the ◀/▶ buttons to select: Off, On.

**Audio Only** Allow you to use the ◀/▶ buttons to select: Off, On.

## Restore Default

Restore all settings in SETUP menu to factory settings.



## Customizing the LOCK Settings

Select TV source for example. (Press SOURCE button to select TV mode)

1. Press the POWER button to turn the LED TV on.
2. Press the MENU button on the remote control to display the Main menu, and use the ◀/▶ buttons to select the LOCK.
3. Use the ▼ button to highlight "Enter Password" item, use the numeric keys to input 4-digital password. After you that, the screen will display the junior menu. After settings, press menu button to exit.

NOTE: The factory password is 0000.



The LOCK menu includes the following options:

### Change Password

Use the ▼ button to select the "Change Password" item, then press the ► button to enter into the following menu. Input the new 4-digital password and input it again to confirm.

### System Lock

Allow you to turn on or off the system lock. If you turn off the system lock, then the following items (US, Canada, RRT Setting and Reset RRT) will unable to use.

## Input Block

Use the ▼ button to highlight the "Input Block" item, then press the ► button to enter into the following menu.



Restrict movie and TV programs by US Ratings. Only available when "System Lock" is "on". Press ► button to enter.

For the United States, the rating setting includes the following options: TV, MPA.

### TV

The TV ratings comprise of two aspects: age-based and content-based.



## US Rating

### Age

### Define

TV-Y	General audience
TV-Y7	Parental guidance suggested
TV-G	Parents strongly cautioned
TV-PG	Restricted
TV-14	No one 17 and under admitted
TV-MA	Adult audience only

\*Note:

The content ratings will increase depending on the level of the age-based rating.

For example, a program with a TV-PG V (violence) rating may contain moderate violence. While a TV-14 V (violence) rating may contain intense violence. So locking a higher level option will automatically cause locking the options that has more sensitive level.

### MPAA

This system defines the rating control, which comes from MPAA rules.

Rating	Define
G	General audience. All ages admitted.
PG	Parental guidance suggested. Some material may not be suitable for children.
PG-13	Parental strongly cautioned. Some material may be inappropriate for children under 13.
R	Restricted. Children under 17 require accompanying parent or adult guardian.
NC-17	No one 17 and under admitted.
X	Adult audience only.
OFF	

### Canada Setting

Restrict movie and TV programs by US Ratings. Only available when "System Lock" is "on". Press ► button to enter.

### RRT Setting

Display an advance V-Chip rating table for digital channels. The item is available only When current stream has downloadable rating data.

### Reset RRT

Allow you to reset the RRT setting.

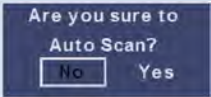

## Customizing the CHANNEL Settings

Select TV source for example. (Press SOURCE button to select TV mode)

1. Press the POWER button to turn the LED TV on.
2. Press the MENU button on the remote control to display the Main menu, and use the ◀/▶ buttons to select the CHANNEL.
3. Use the ▲/▼ buttons to highlight an individual CHANNEL option, use the ◀/▶ buttons to change the setting, and press the MENU button to exit.



The CHANNEL menu includes the following options:

<b>Air/Cable</b>	Allows you to select antenna between Air and Cable. If you select "Cable", the following items (Favorite, Show/Hide, Channel NO., Channel Label and DTV Signal) are unable to use.
<b>Auto Scan</b>	Use the ▼ button to highlight the "Auto Scan" item, then press ► button to enter into the following menu.  
<b>Favorite</b>	Allow you to add these channels which you desired as the favorite channels. Use the ▲/▼ buttons to highlight the "Favorite" item. Use the ▲/▼ buttons to highlight the desired item, then press ENTER button to add or remove the highlighted channel as favorite.
<b>Channel List</b>	Display your program list.

**Show/Hide** Allow you to show or hide the channels.  
Use the ▲/▼ buttons to highlight the "Show/Hide" item, then press the ► button to enter into the following menu.

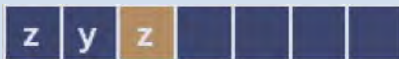


Use the ▲/▼ buttons to highlight the desired item, then press ENTER button to show or hide the highlighted channel.

**Channel No.**      Display the number of current channel.

Display the lable of current channel.

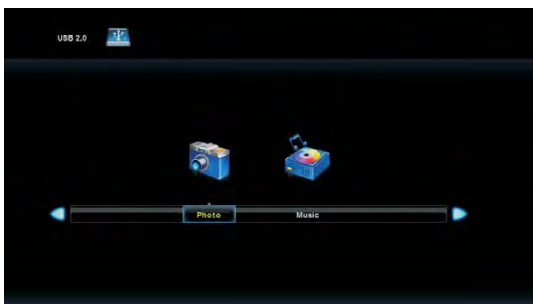
**Channel Label**



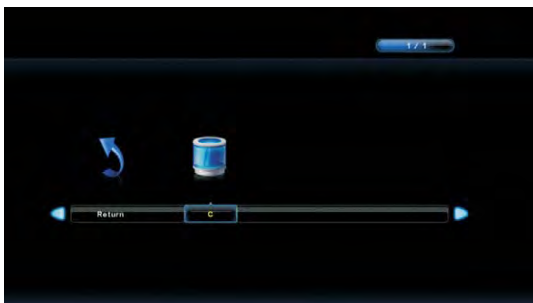
## Media Operation

Note: Before operating Media menu, Plug in USB device, then press INPUT button to set the input source to USB.

- ☞ Press INPUT button on the remote control.
- ☞ Use ▲/▼ buttons to select USB in the source menu..
- ☞ Press ► button to select.



Press ◀/▶ button to select the option you want to adjust in the main Media menu, then press Enter button to enter.



## Photo

Press ◀/▶ button to select PHOTO in the main menu, then press Enter button to enter.

Press menu button to return back to the previous menu and exit menu to quit.

Press ◀/▶ button to select drive disk you want to watch, then press Enter button to enter.

Press ◀/▶ button to select return option to back to the previous menu.



Press ◀/▶ button to select the file you want to watch in the file selecting menu.

Then press media button to display picture.

When highlighting the option you select, the file information will appear on the right and picture will be previewed in the center.



Press ◀/▶ button to select the file folder you want to search in the file selecting menu. Then press red or Enter button on your remote control to enter sub-menu.

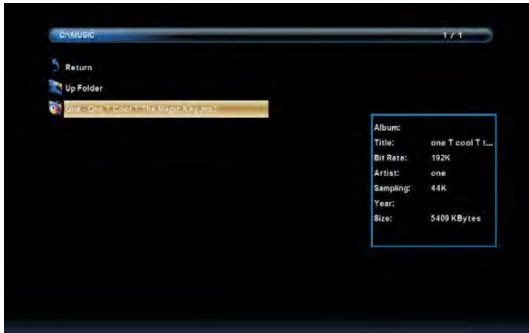
Press ◀/▶ button to select the file you want to delete in the file selecting menu, then press and button on your remote control and press Enter button to delete files.

# Music

Press ◀/▶ button to select MUSIC in the main menu, then press Enter button to enter.

Press ◀/▶ button to select drive disk you want to watch, then press Enter button to enter.

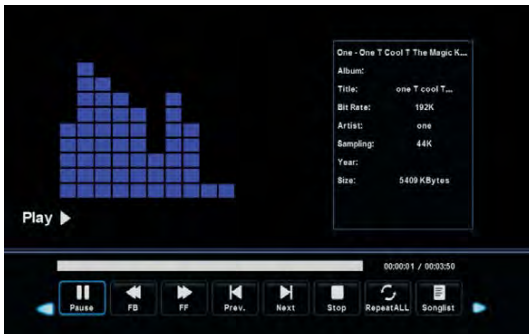
Press ◀/▶ button to select return option to back to the previous menu.



Press ◀/▶ button to select the file you want to watch in the file selecting menu.

Then press Enter button to add the file to play list, press media button to display and operate file details.

When highlighting the option you select, the file information will appear on the right.



Press ◀/▶ button to select menu in the bottom you want to run, then press Enter button to operate.

Press Menu button to back to the previous menu and exit button to quit the entire menu.

Press ▼ button to hide the menu in the bottom.

# PC Mode

## Setting up your PC software (based on Windows XP)

The Windows display-settings for a typical computer are shown below. The actual screen on your PC may be different, depending upon your particular version of Windows and your particular video card. Regardless of your operating system or video card, the same, basic set-up information will apply in almost all cases.



1. First, click on "Control Panel" on the Windows start menu.
2. When the control panel window appears, click on "Appearance and Themes" and a display dialog-box will appear.
3. When the control panel window appears, click on "Display" and a display dialog-box will appear.
4. Navigate to the "Setting" tab on the display dialog-box. The correct size setting (resolution) Optimum: 1920\*1080.

If a vertical-frequency option exists on your display settings dialog box, the correct value is "60Hz". Otherwise, just click "Enter" and exit the dialog box.

Resolution	Horizontal Frequency (KHz)	Vertical Frequency (Hz)	Standard Mode
720x400	31.47	70	DOS
640x480	37.9	60	VGA
800x600	37.9	60	SVGA
1024x768	48.4	60	XVGA
1280x1024	64	60	SXVGA
1360x768	47.7	60	WXVGA+
1920 x1080	67.5	60	WSXGA+


# Troubleshooting


- Do not use other functions that are not mentioned in this user's manual.
- In case a problem occurs with your LED TV, please take the following steps first.
- If you still have the problem, turn the power off and contact your dealer or an authorized service center.

Problem	Action
The screen does not appear.	Is the television plugged in? Insert the power plug. Press the power button on the TV.
The screen appears too slowly after the power is turned on.	This occurs during the power-on self test in order to remove excess screen noise during startup. But if the screen does not come after 1 minute, contact your dealer or an authorized service center.
Screen is too bright or too dark.	Perform brightness adjustment or Contrast adjustment.
Screen is too large or too small.	Adjust the screen size or resolution.
Stripes appear on the screen and it shakes.	Discontinue use of wireless telephones, hair dryers, or power tools. Consider installing a surge protector.
The screen does not move.	Press the PAUSE button. Check if the Pause button is pressed on external equipment.
Screen appears, Voice is not heard.	<ol style="list-style-type: none"> <li>1. Press the "MUTE" button.</li> <li>2. Increase the sound level by pressing volume adjustment button.</li> <li>3. Check if sound terminal of external input is connected properly.</li> <li>4. Check if audio cables are connected properly.</li> <li>5. Select and check the other input.</li> </ol> If the sound still does not work and the other channels are the same after you have done as the above, contact your dealer or an authorized service center.
Remote control does not work.	<ol style="list-style-type: none"> <li>1. Check if main power is On.</li> <li>2. Check that the batteries of the remote controller were loaded properly.</li> <li>3. Check to see if any obstacle exists between the LED TV and the remote control, then remove it, if any.</li> <li>4. If the batteries have no power, replace them with new batteries.</li> </ol>

# Specifications

<b>Model</b>	KC-3913
<b>Panel Size</b>	39" Widescreen TFT LED
<b>Resolution</b>	1920x1080 Pixel
<b>Number of Colors</b>	16.7M
<b>Viewing Angle</b>	176°/176°
<b>Dynamic Contrast Ration</b>	5000:1
<b>YPbPr</b>	1
<b>AUDIO (L/R)</b>	1
<b>PC/AUDIO (L/R)</b>	1
<b>HDMI</b>	3
<b>TV</b>	1
<b>COAXIAL</b>	1
<b>USB</b>	1
<b>Power Source</b>	AC 100-240V~ 50/60Hz
<b>Standby Power Dissipation</b>	<1W
<b>Power Consumption</b>	69W
<b>Wall Mount Dimension</b>	W200*H200mm
<b>Dimension (With Base)</b>	W963*H642*D150mm
<b>Weight (N.W.)</b>	11.5KG

 Design and specifications are subject to change without prior notice.

 Weight and dimensions are approximate.

Notes:

1. Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
2. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids such as vases, shall be placed on the apparatus

ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy helping us all

save money and protect the environment through energy efficient products and practices.

Power Saving is the default as-shipped television configuration and settings. And Power Saving is

the setting in which the product qualifies for ENERGY STAR. Any changes to default as-shipped television configuration and settings

would change the energy consumption. And enabling certain optional features and functionalities may increase energy consumption

beyond the limits required for ENERGY STAR qualification, as applicable.

## Support

Before calling the Customer care service, make sure that check all the cable connections and other settings are set according to the User manual. Products are often returned due to incorrect connections and technical issues. This can cause unnecessary shipping charges and time waste which creates inconvenience for customers. So we highly advise you to refer to this user manual or talk to one of our highly trained technical support staff, so they can try to resolve the matter over the phone.

