32" WIDESCREEN LED TV

MODEL NO.: L32TV11B



USER MANUAL

Please read this manual carefully before using, and keep it for future reference.

IMPORTANT INSTRUCTIONS

SAFETY INSTRUCTIONS



WARNING – TO REDUCE THE RISK OF FIRE, ELECTRIC SHOCK, OR SERIOUS PERSONAL INJURY:

- This product shall not be exposed to water. No objects filled with liquids, such as vases, shall be placed on the apparatus.
- Situate this product away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
- Clean the product only as recommended by the manufacturer (see "Maintenance") section for details). Unplug the power cord from the wall outlet before cleaning.
- \bullet Unplug the power cord from the wall outlet when left unused for an extended period.
- Prevent objects/liquids from falling or spilling on the product.
- Route power cord so it is not likely to be walked on or pinched by items placed upon or against them, paying particular attention to plugs, convenience receptacles, and the point where they exit from the product.
- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- Do not operate this product under the following conditions.
- When the power-supply cord is damaged.
- If liquid has been spilled into or objects have fallen into the product.
- If the product has been exposed to rain or water.
- If the product does not operate according to the operating instructions.
- If the product has been dropped or damaged in any way.
- Do not attempt to repair this product by yourself; contact Lorex Technical Support for assistance.
- Do not overload wall outlets, extension cords, or integral convenience receptacles.
- Connect this product to the power outlet which has protective earth connection.



CAUTION- TO REDUCE THE RISK OR PERSONAL INJURY OR PRODUCT/PROPERTY DAMAGE:

- This product is intended solely for non-commercial, non-industrial, personal use as a television. Do not use this product for any other purpose.
- Do not subject the product to violent shocks, extreme temperatures, or lengthy periods in direct sunlight.
- Keep the product away from magnetic objects, motors, and transformers.
- Do not use the TV outdoors in inclement weather. This is dangerous and is illegal in some areas.



At full volume, prolonged listening may damage the user's hearing.

BATTERY HANDLING AND USAGE:

- Keep batteries away from children and pets. Only adults should handle batteries.
- Never throw batteries into a fire or expose them to fire or other heat sources.
- Follow the battery safety and usage instructions.

ACCESSORIES

Instruction Manual	1
Remote Control (with batteries)	1
TV Stand and Stand Hardware	1

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FEATURES

32" LED DISPLAY

1080p Resolution

Auto TV scanning

Digital broadcasting reception

Electronic Program Guide

Music/Photo playback through USB

Multi-language on screen display

Full function remote control

3x HDMI Inputs, PC AUDIO, VGA, CVBS, AUDIO R/L and YPbPr input

Audio R/L and coaxial output

External antenna jack

Built-in speakers

STAND INSTALLATION

Your TV is packaged with the Stand and the Cabinet separated. Before enjoying this TV, please carry out the Stand Installation according to the instructions below.

WARNING - Do not connect the TV to power before installing the stand!

ATTENTION - This is a heavy TV. Two or more people are required to install the TV stand. Do not attempt to install or remove the TV stand by yourself.

Step 1

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

Step 2

Align the smaller plastic washer with the bottom of this TV and install it.

Step 3

Align the stand and TV, and then force the end of stand until the TV is fully seated on the stand

Step 4

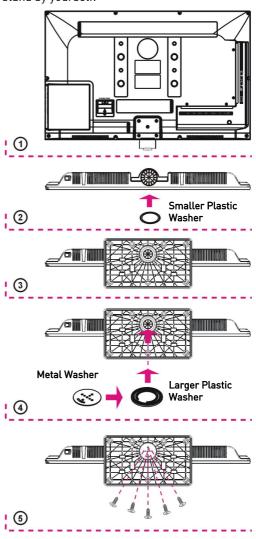
Align the "" shaped slot in metal washer and larger plastic washer. Put the metal washer into the larger plastic washer. Then align them with the bottom of the stand and install them.

Step 5

Tighten the included 5 screws with a screw driver.

NOTE:

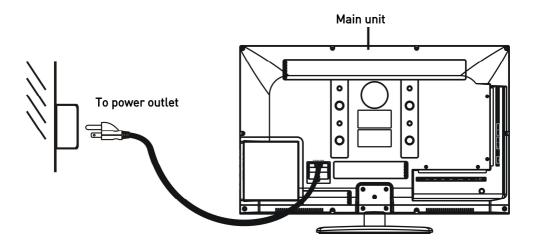
TV, Stand, Smaller Plastic Washer, Larger Plastic Washer, Metal Washer and Screws (5 pieces) are all included in the package.



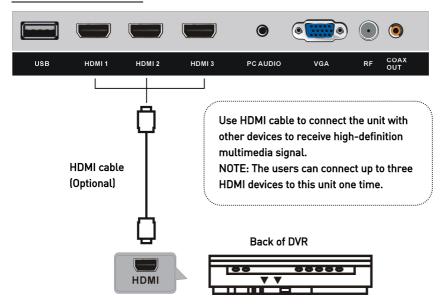
BASIC CONNECTION

- Ensure all the cables are disconnected from the main unit before connecting to AC power source.
- Read through the instructions before connecting other equipments.

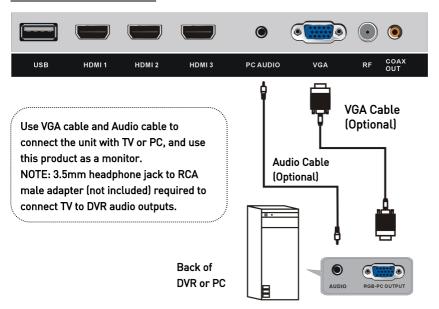
CONNECTING TO AC POWER SOURCE



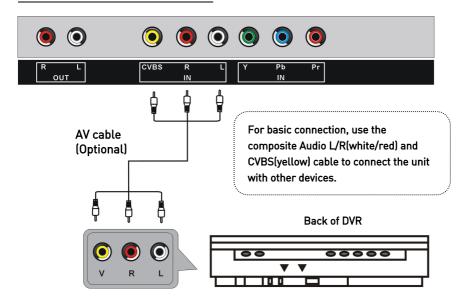
HDMI CONNECTION



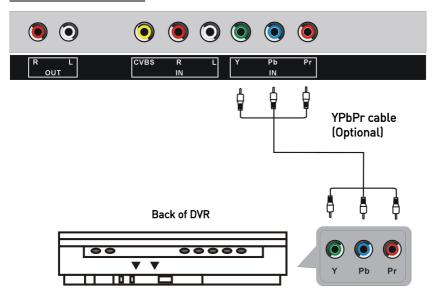
PC/VGA CONNECTION



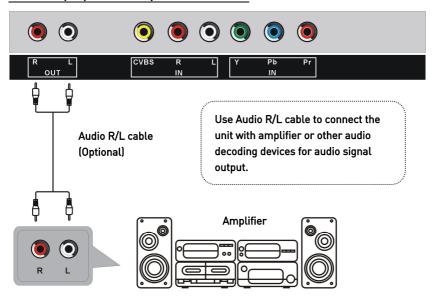
COMPOSITE AV CONNECTION



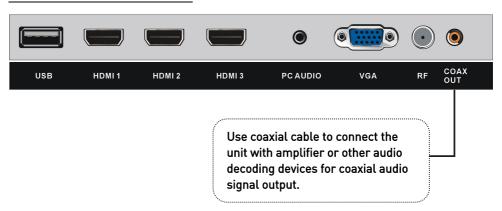
YPbPr CONNECTION



AUDIO R/L (LINE OUT) CONNECTION



COAXIAL OUT CONNECTION



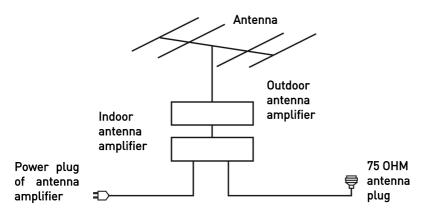
CONNECTING TO USB MEMORY DEVICE

Insert a USB memory device into USB slot for Music/Photo multimedia files playback.



CONNECT EXTERNAL ANTENNA TO UNIT

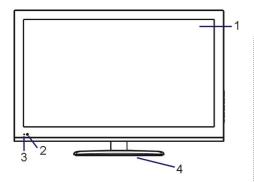
Install external antenna into antenna jack for best picture.

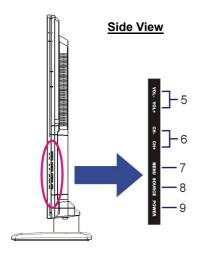


GENERAL PARTS

MAIN UNIT

Front View

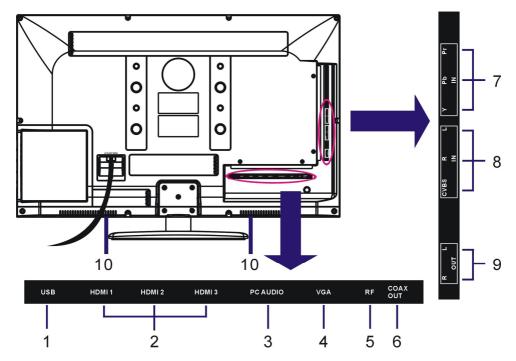




- 1. LED display screen
- 2. Remote control sensor
- 3. Power indicator- In standby mode the indicator light is red; when switching on the unit the indicator light is blue.
- 4. Stand holder
- 5. VOL +/- button- To increase/decrease the volume level or move left/right.
- 6. CH +/- button- To select next/previous channel or move up/down.
- 7. MENU button- To enter menu setting page.
- 8. SOURCE button- To select the input source.
- 9. POWER button- To turn the TV ON/OFF.

GENERAL PARTS

Back View



- 1. USB input slot- For MUSIC/PHOTO playback.
- 2. HDMI1/HDMI2/HDMI3 input terminals
- 3. PC AUDIO input terminal
- 4. VGA input terminal
- 5. RF input terminal- To connect the external antenna.
- 6. COXIAL output terminal
- 7. YPbPr input terminals
- 8. CVBS and AUDIO R/L input terminals
- 9. AUDIO R/L output terminals
- 10. Built-in speakers

REMOTE CONTROL

- **1. POWER:** Press to enable standby mode; press again to turn on.
- 2. NUMBER BUTTONS (0-9): To input the number information, such as channel number.
- 3. -/--: To select additional channels (digital) being broadcast by the same station. For example, to select channel "15-3", press "1" and "5", then press "-/--" and "3".
- 4. GREEN button
- 5. RED button
- **6. VOL +/-:** Press VOL+ button to increase the volume, or press VOL- button to decrease the volume.
- **7. EPG:** To display electronic program guide information.
- 8. PICTURE: To switch the picture mode.
- 9. CC: To switch the CC mode.
- **10. Navigation buttons:** Press $\triangle/\nabla/\blacktriangleleft/\triangleright$ buttons to move up/down/left/right.
- **11. MENU:** To display the main menu. Press it again to return to previous menu page.
- **12. SLEEP:** To select desired Sleep Timer.
- **13. MTS/AUDIO:** To select desired soundtrack in TV mode.
- **14. F.LIST:** To display the favorite channels list page in TV mode.
- **15. C.LIST:** To display available channels list page in TV mode.



- 16. MUTE: To mute the sound.
- 17. CD: To return to previous channel.
- 18. YELLOW button
- 19. BLUE button
- **20.** CH+/-: Press CH+ button to play next channel, or press CH- button to play previous channel.
- 21. INFO: To display current program information.
- 22. SOURCE: To switch the input source.
- 23. SOUND: To switch the sound mode in TV mode.
- 24. ENTER: To confirm a selection.
- 25. EXIT: To exit menu page.
- **26. AUTO:** To adjust the screen automatically (in VGA mode).
- 27. ASPECT: To select desired displaying mode.
- **28. FREEZE:** To hold the picture during normal playing.
- **29. FAVO:** To label current program as a favorite one or not.



REMOTE CONTROL PREPARATION

BATTERY INSTALLATION

Install the batteries as the following pictures. Be sure + and - terminals are positioned as indicated in the battery compartment (Fig1).

SERVICE LIFE OF BATTERIES

- The batteries normally last for one year although this depends on how often the remote control is used.
- If the remote control fails to work even when it is operated near the player, replace the batteries.
- Use two size AAA dry batteries.

NOTE:

- Do not drop, step on or otherwise impact the remote control. This may damage the parts or lead to malfunction.
- If the remote control is not going to be used for a long time, remove the batteries.

REMOTE CONTROL OPERATION

Point the remote control from no more than about 6m from the remote control sensor and within about 60° of the front of the player(Fig2).

NOTES:

- The operating distance may vary according to the brightness of the room.
- Do not point bright light at remote control sensor.
- Do not place objects between the remote control and the remote control sensor.
- Do not use this remote control while simultaneously operating the remote control of any other equipments.



Fig1

Remote Control Sensor

Fig2

MAKE SURE ALL THE EQUIPMENTS AND POWER CORD ARE CONNECTED PROPERLY AND THE UNIT IS SET IN CORRECT MODE BEFORE OPERATING.

BASIC OPERATIONS

- Press POWER button on unit side or remote control to power ON the unit (indicator will glow blue); press it again to power OFF (standby mode) the unit (indicator will glow red).
- Press SOURCE button on unit side or remote control to set the unit in TV mode.

SELECT DESIRED PROGRAM

- 1. Press CH+ button to play next channel.
- 2. Press CH- button to play previous channel.
- 3. Press number buttons on the remote control directly to select desired program.

Example : Track 9, press $\,$ " $\,$ 9 $\,$ " , three seconds later it will turn to track 9 automatically, or press ENTER button to confirm directly.

Track 12, press "1" and "2", three seconds later it will turn to track 12 automatically, or press ENTER button to confirm directly.

NOTE: If one frequency dot has more than one channel, for example, track 15-3, press "1" and "5", then press "-/--" and "3", three seconds later it will turn to track 15-3 automatically, or press ENTER button to confirm directly.

VOLUME CONTROL

- Press VOL+ or VOL- to adjust the level of current volume.

Available range: 0-100.

MUTE CONTROL

- Press MUTE button to mute the sound, press it again to turn on the sound.

SOURCE SETTING

- Press SOURCE button on unit side or remote control to display the input source list.
- Press UP or DOWN navigation button to select desired input source, and then press OK button to confirm selection.

Available options: TV, AV, Component, HDMI1, HDMI2, HDMI3, PC, Media.

PICTURE MODE

- When watching an available program, press PICTURE button on remote control repeatedly to select desired PICTURE mode directly.

Available options: User, Standard, Dynamic, Soft.

SOUND MODE

- When watching an available program, press SOUND button on remote control repeatedly to select SOUND mode directly.

Available options: Standard, Music, Movie, Sports, User.

SLEEP TIMER SETTING

- Press SLEEP button on remote control repeatedly to select SLEEP TIMER directly. Available options: Off, 5min, 10min, 15min, 30min, 60min, 90min, 120min, 180min, 240min.

VIDEO SIZE SETTING

- When watching an available program, press ASPECT button on remote control repeatedly to select VIDEO SIZE directly.

Available options: Normal, Wide, Zoom, Cinema.

NOTE: The available video size may be different in different input source.

MTS/AUDIO SETTING

- When watching an available program, press MTS/AUDIO button on remote control to enter Sound menu page, then use UP or DOWN navigation button to select desired option. Options: Mono, Stereo, SAP.

(Not available for all channels)

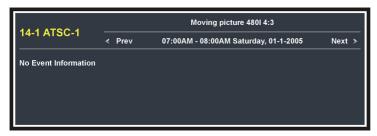
- Or press MTS/AUDIO button on remote control to display Digital Sound language. (Not available for all channels)

INFORMATION DISPLAY

- When watching an available program, press INFO button on remote control to display information of current program.

TV GUIDE (FOR TV MODE ONLY)

- When watching an available program, press EPG button on remote control to enter below menu page:



- Press LEFT or RIGHT navigation button to view previous or next page.

CLOSED CAPTION

- When watching an available program, press CC button on remote control repeatedly to switch the CC Mode.

Available options: CC Off, CC On, CC on Mute.

FAVOURITE LIST



- When watching an available program, press F.LIST button on remote control to enter FAVORITE LIST menu page.
- Press navigation buttons to select desired channel.
- Press ENTER button to confirm selection.

NOTE: During normal playing, press FAVO button on remote control to label current program as a favorite one or not.

CHANNEL LIST



- When watching an available program, press C.LIST button on remote control to enter CHANNEL LIST menu page.
- Press navigation buttons to select desired channel.
- Press ENTER button to confirm selection.

FREEZE FUNCTION

- When watching an available program, press FREEZE button on remote control to hold the picture, and press it again to resume normal playing.

USB MULTIMEDIA PLAYBACK

- Before following operations, insert a USB memory device first, which contains Photo and Music files.
- Press SOURCE button on unit side or remote control to set the unit in Media mode.



- Press LEFT/RIGHT navigation button to select Photo/Music in the main menu.
- Press UP/DOWN navigation button to select preferred file.

Photo Playback

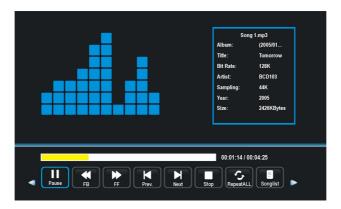
- Select photo item in the main menu and press ENTER button to enter it.
- Then press ENTER button to enter disc C.
- Press navigation buttons to select the photo that want to play, and then press ENTER button to playback the selected photo.



- Press LEFT or RIGHT navigation buttons to select preferred option, and then press ENTER button to confirm it.
- Press EXIT button to hide tool bar, and then press ENTER button to display tool bar again.
- Press EXIT button to return to previous menu page.

Music Playback

- Select music item in the main menu and press ENTER button to enter it.
- Then press ENTER button to enter disc C.
- Press navigation buttons to select the music file that want to play, and then press ENTER button to playback the selected music file.



- Press LEFT or RIGHT navigation buttons to select preferred option, and then press ENTER button to confirm it.
- Press EXIT button to return to previous menu page.

MAIN MFNU

- The unit contains different setting menus. Once the initial programming is entered, it will be remained in the memory until it's changed, and the unit can always be operated under the same conditions.
- This settings will be remained in the memory until the settings are changed even after setting the player to standby mode.

Common procedure for initial settings

- Press MENU button on unit side or remote control to display the main menu.
- Press LEFT or RIGHT navigation button to select Picture/Sound/Time/Setup/Lock/Channel.
- Press DOWN navigation button to enter submenu page.
- Press UP or DOWN navigation button to select the option that want to adjust.
- Press LEFT or RIGHT navigation button to adjust selected option to desired value.
- Press RIGHT navigation button or ENTER button to enter next menu page.
- Press MENU button to return to previous menu page.
- Press EXIT button to exit menu page.

TV MODE

- Press SOURCE button on unit side or remote control to set the unit in DTV mode.

First Time Installation

If this is your first time turning on this TV, Setup Wizard will appear on the screen.

- Press UP or DOWN navigation button to select preferred item.
- Press RIGHT navigation button or ENTER button to enter next menu page.
- Press LEFT or RIGHT navigation button to adjust the value

NOTES:

- In Setup Wizard, the users can adjust Menu Language, Time Zone, Daylight Saving Time and Air / Cable.
- If Air / Cable item has been selected, press UP or DOWN navigation button to select Go to next step in the menu and then press RIGHT navigation button or ENTER button to start auto channel searching.
- Press MENU or EXIT button to exit auto channel searching.





1. PICTURE



1.1 Picture Mode

Available options: User, Standard, Dynamic, Soft.

1.2 Brightness

The value of Brightness can be adjusted from 0-100.

1.3 Contrast

The value of Contrast can be adjusted from 0-100.

1.4 Color

The value of Color can be adjusted from 0-100.

1.5 Tint

The value of Tint can be adjusted from 0-100.

NOTE: Tint is adjustable only in certain TV system.

1.6 Sharpness

The value of Sharpness can be adjusted from 0-100.

NOTE: The value of Brightness, Contrast, Color and Sharpness is adjustable only when Picture Mode is User.

1.7 Color Temperature

Available options: Normal, Warm, Cool.

1.8 Advanced Settings

Aspect Ratio

Available options: Normal, Wide, Zoom, Cinema.

Noise Reduction

Available options: Off, Low, Medium, High.

Dynamic Contrast

Available options: On, Off.

2. SOUND



2.1 Sound Mode

Available options: Standard, Music, Movie, Sports, User.

2.2 Bass

The value of Bass can be adjusted from 0-100.

2.3 Treble

The value of Treble can be adjusted from 0-100.

2.4 Balance

The value of Balance can be adjusted from -50 to 50.

NOTE: The value of Bass, Treble and Balance is adjustable only when Sound Mode is User.

2.5 MTS (Multi-channel Television Sound)

This item is used to select preferred sound track.

NOTE: MTS is adjustable only when viewing channels which contain related MTS information.

2.6 Audio Language

This item is used to select preferred audio language.

2.7 Digital Audio Output

Available options: Off, PCM, Raw.

2.8 Surround Sound

Available options: On, Off.

2.9 AVL (Auto Volume Level)

Available options: On, Off.

2.10 Speaker

This item is used to turn on/off sound output of your TV speakers.

3. TIME



3.1 Sleep Timer

Available options: Off, 5min, 10min, 15min, 30min, 60min, 90min, 120min, 180min, 240min.

3.2 Time Zone

Available options: Eastern, Central, Mountain, Pacific, Alaska, Hawaii, Atlantic.

3.3 Daylight Saving Time

Available options: On, Off.

3.4 Auto Clock

Available options: On, Off.

3.5 Clock

- This item is adjustable only when Auto Clock is Off.
- Press LEFT or RIGHT navigation button to move the cursor.
- Press UP or DOWN navigation button to adjust the value.

4. SETUP



4.1 Menu Language

This item is used to select preferred OSD menu language.

4.2 Closed Caption

CC Mode

Available options: CC Mute, CC Off, CC On.

Analog CC

Available options: CC1, CC2, CC3, CC4, Text1, Text2, Text3, Text4.

Digital CC

Available options: Service1, Service2, Service3, Service4, Service5, Service6, Off.

<u>Option</u>

This item is adjustable only when Digital CC is not Off.

Mode

Available options: Default, Custom.

Font Style

Available options: Default, Font 0, Font 1, Font 2, Font 3, Font 4, Font 5, Font 6, Font 7.

Font Size

Available options: Default, Normal, Large, Small.

Font Edge Style

Available options: Default, None, Raised, Depressed, Uniform, Left Shadow, Right Shadow.

Font Edge Color

Available options: Default, Black, White, Red, Green, Blue, Yellow, Magenta, Cyan.

FG Color

Available options: Default, White, Red, Green, Blue, Yellow, Magenta, Cyan.

BG Color

Available options: Default, Black, Red, Green, Blue, Yellow, Magenta, Cyan.

FG Opacity

Available options: Default, Solid, Flashing, Translucent, Transparent.

BG Opacity

Available options: Default, Solid, Flashing, Translucent, Transparent.

4.3 Other Settings

Audio Only

Available options: On, Off.

NOTE: Once Audio Only function is On, this TV will play the audio only. And press MENU button will resume normal playing.

4.4 Restore Default

This item is used to reset to factory default settings.

5. LOCK

- Input the password by pressing number buttons on remote control.

NOTE: The factory default password is 0000.



5.1 Change Password

- Press RIGHT navigation button or ENTER button to enter it.
- Press number buttons to input the Enter Old Password item.
- Then the screen will display Enter New Password and Confirm Password items.

5.2 System Lock

Available options: On, Off.

5.3 Input Block

This item is used to block the input source.

5.4 US Rating

T۷

- Press RIGHT navigation button or ENTER button to enter it.
- Press navigation buttons to move the cursor.
- Press ENTER button to block or unblock it.

MPAA

Available options: Off, G, PG, PG-13, R, NC-17, X.

5.5 Canada Rating

Canada English

Available options: Off, C, C8+, G, PG, 14+, 18+.

Canada French

Available options: Off, G, 8 ans+, 13 ans+, 16 ans+, 18 ans+.

NOTE: Input Block, US Rating and Canada Rating items are adjustable only when System Lock is On.

5.6 RRT Rating

This item is available only when viewing channels which contain related Advance Rating information.

5.7 Reset RRT

This item is used to reset RRT Rating.

6. CHANNEL



6.1 Air/Cable

This item is used to select preferred signal receiving Type.

6.2 Auto Scan

- -Press RIGHT or ENTER button to enter it.
- Then a dialog box will appear on the screen. Select No to return to upper menu page, and select Yes to start auto channel searching.
- Press MENU or EXIT button to exit auto channel searching.



6.3 Favorite

- Press RIGHT or ENTER button to enter it.
- Press UP or DOWN navigation button to select preferred channel.
- Press ENTER button to label the selected channel as a favorite one or not.

6.4 Channel List

- Press RIGHT or ENTER button to enter it.
- Press UP or DOWN navigation button to select preferred channel.
- Press ENTER button to enter the selected channel directly.

6.5 Show/Hide

- Press RIGHT or ENTER button to enter it.
- Press UP or DOWN navigation button to select preferred channel.
- Press ENTER button to show or hide the selected channel.

6.6 Channel Number

- Press LEFT or RIGHT navigation button to select preferred channel number.

6.7 Channel Label

- Press RIGHT or ENTER button to enter it.
- Press LEFT or RIGHT navigation button to move the cursor.
- Press UP or DOWN navigation button to adjust the value.

AV/COMPONENT/HDMI1/HDMI2/HDMI3/MEDIA

- Press SOURCE button on unit side or remote control to select preferred input source.
- For menu operations in above modes, please refer to the menu operations in TV mode.

PC/VGA MODE

- Press SOURCE button on unit side or remote control to set the unit in PC mode.
- Press MENU button to display the main menu and select Setup item. Then press DOWN navigation button to enter Setup menu page.
- Press UP or DOWN navigation button to select PC Settings and press RIGHT navigation button or ENTER button to enter it.

1. H-Pos (Horizontal Position)

Available range: 0-100.

2. V-Pos (Vertical Position)

Available range: 0-100.

3. Clock

Available range: 0-100.



4. Phase

Available range: 0-100.

5. Auto

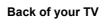
If this item is entered, it will adjust the PC screen automatically.

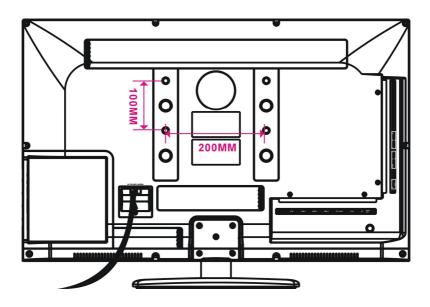
- For the PICTURE, SOUND, TIME, SETUP and LOCK menus, please refer to the menu operations in TV mode.

WALL MOUNTING

WARNING:

- Contact a professional for assistance when wall mounting your TV. We are not responsible for any damage to the product or injury to yourself, if you mount the TV on your own.
- Do not wall mount the TV while TV is turned on or connected to power. It may cause personal injury due to electric shock.
- Use standard M6*12mm screws (4 pieces; not included) to mount this TV.





MAINTENANCE

- Be sure to press POWER button to set the player to the standby mode and disconnect the power plug before maintaining the player.
- Wipe the player with a dry, soft cloth.
- If the surface is extremely dirty, wipe clean with a cloth which has been dipped in a weak soap-water solution and wrung out thoroughly, and then wipe again with a dry cloth.
- Never use alcohol, benzene, thinner, cleaning fluid or other chemicals. And do not use compressed air to remove dust.

SPECIFICATIONS

Display Device	32 inch LED TV
Resolution	1920×1080
Pixel Pitch	0.12125(H)×0.36375(V)mm
Luminance	450 cd/m2
Contrast Ratio	6000:1
Aspect Ratio	16:9
Response Time	8.5 ms
Viewing Angle	176(H)/176(V)
Visible Range	698.4(H)×392.85(V)mm
Life Time	30,000 Hrs
Multimedia Playback	Music: MP3
format	Photo: JPG
Power Source	AC 100~240V, 50/60Hz
Power Consumption	≤70W
Operation	-5℃ to 45℃
Temperature	
Measurement	771(W)×190(D)×535(H)mm
Weight	Approx. 9.2 Kg

Specifications are subject to change without notice.

GENERAL TROUBLESHOOTING

Check the following points before assuming malfunctions of this unit:

Symptom	Remedy
No power.	Insert the power plug securely into the power outlet.
No picture.	Ensure that the equipment is connected properly.
No sound.Distorted sound.	 Ensure that the equipment is connected properly. Ensure that the input setting for the TV and stereo system are correct. Adjust the master volume to a suitable volume by pressing VOL+/VOL- button.
No operations can be performed with the remote control unit.	 Check if the batteries are installed with the correct polarities. The batteries are exhausted: replace them with new ones. Point remote control at the remote sensor on TV and operate it again. Operate the remote control unit at a distance of less than 6m from the remote control sensor on TV. Remove the obstacles between the remote control and remote control sensor on TV.
No key operation (by	
the main unit	Disconnect the power cord from power source and then reconnect it.
and/or the remote	(This TV may not be operating properly due to lightning, static
control unit)	electricity or some other factors.)
is effective.	
Symptom(TV)	Remedy
No or poor picture.	 Adjust antenna or use an external antenna. Relocate the unit near a window (if inside a building). Move subjects that cause interference away from this TV. Do Auto Tuning again. Try another channel.
No sound or poor	Check the audio settings.
sound.	Press MUTE button on remote control to cancel mute function.
Noise or other	Electronic equipment near the unit is causing interference. Relocate
interference	the unit or move the equipment.