

**SONIQ**

# Instruction Manual



**E24HB40A**

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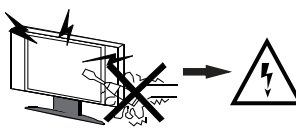
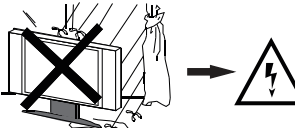
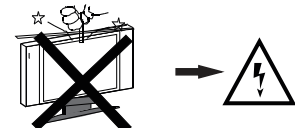
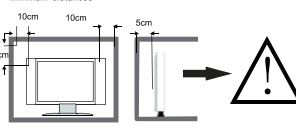
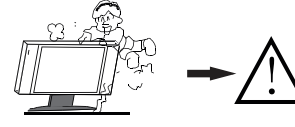
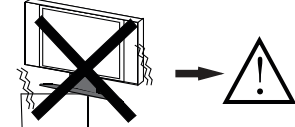
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## CAUTION



1. **Read Instructions** - All the safety and operating instructions should be read before the appliance is operated.
2. **Retain Instructions** - The safety and operating instructions should be retained for future reference.
3. **Heed Warnings** - All warnings on the appliance and in the operating instructions should be adhered to.
4. **Follow Instructions** - All operating instructions should be followed.
5. **Battery** - Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.
6. **Earthing Connection** - The apparatus shall be connected to a MAINS socket outlet with a protective earthing connection.
7. **Water and Moisture** - The appliance should not be used near water.
8. **Cart and Stands** - The appliance should only be used with a cart or stand that is recommended by the manufacturer.
9. **Wall or Ceiling Mounting** - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
10. **Ventilation** - The appliance should be well situated so that its location or position does not interfere with its proper ventilation.
11. **Heat** - This appliance should be placed away from heat sources such as radiators, heat registers and stoves.
12. **Power Sources** - The appliance should only be connected to a power supply as described in the operating instructions or as marked on the appliance.
13. **Grounding or Polarization** - Precautions should be taken.
14. **Power Cord Protection** - Power supply cord should be located so that it is not likely to be walked on, or pinched by items placed upon it.
15. **Cleaning** - The appliance should be cleaned only as recommended by the manufacturer.
16. **Power Lines** - An outdoor antenna should be located away from power lines.
17. **Outdoor Antenna Grounding** - If an outside antenna is connected to the receiver, the antenna system must be grounded so as to provide against voltages and built-up static charges.
18. **Non-use Periods** - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
19. **Objects and Liquids** - Care should be taken so that objects do not fall, and liquids are not spilled into the enclosure through openings.
20. **Conditions Requiring Service** - The appliance should be serviced by qualified service personnel when:
  - The power-supply cord or the plug has been damaged.
  - Objects have fallen on or liquid has been spilled into the appliance.
  - The appliance has been exposed to rain.
  - The appliance does not appear to operate normally or exhibits a marked change in performance.
21. This appliance should not be exposed to water and no objects filled with liquids such as a vase should be placed on the unit. Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

 <p><b>Warning</b> High voltages are used in the operation of this product. Do not remove the back cover of the cabinet. Refer servicing to qualified service personnel.</p>	 <p><b>Warning</b> To prevent fire or electrical shock hazard, do not expose the main unit to rain or moisture.</p>	 <p><b>Warning</b> Do not insert foreign objects into the television's slots or openings. Never spill any kind of liquid on the television receiver.</p>
 <p><b>Caution</b> If the television is placed into a confined space, ensure that the minimum distances are observed as shown. Heat build up can reduce the service life of your television, and can also be dangerous.</p>	 <p><b>Caution</b> Never stand on, lean on, push or apply force to the product or its stand. You should pay special attention to children.</p>	 <p><b>Caution</b> Do not place the main unit on an unstable cart stand, shelf or table. Serious injury to an individual, and damage to the television, may result should it fall.</p>

## **CAUTION**

### **Exemptions**

- SONIQ is not liable for any damage caused by fires, natural disaster(such as thunderstorms, earthquake, etc.), acts by the third parties, accidents, owner's misuse or use in other improper conditions.
- SONIQ is not liable for incidental damages(such as profit loss or interruption in business, modification or erasure of record data, etc.) caused by use or inability to use of product.
- SONIQ is not liable for any damage caused by neglect of the instructions described in the owner's manual.
- SONIQ is not liable for any damage caused by misuse or malfunction through simultaneous use of this product and the connected equipment.

### **Introduction**

Thank you for purchasing the unit. Your unit will bring you years of high-quality viewing enjoyment. The television is easy to operate and provides exceptionally high quality image. The manual will explain the operation of the unit, including its functions, features and other important features. Before installing or operating your unit, please take the time to thoroughly read this manual, particularly the sections on safety.

## ACCESSORY

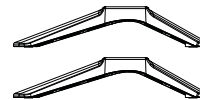
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### Note :

There are these accessories in the carton, the style will be different according to the product model.



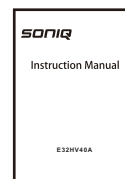
Main Unit



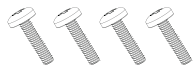
Stand



Remote Control  
AAA Batteries(x2)



Instruction Manual



Screws: BB4\*12 (X4)



Warranty Card



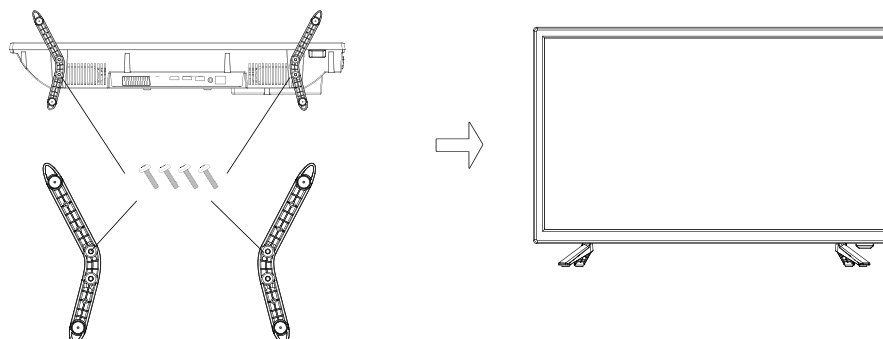
Quick installation manual

## STAND ASSEMBLY

1. Please disconnect all the cable connections before installation.
2. Lay the TV face down on a flat surface, on a blanket or towel to avoid damaging the screen.
3. Please keep the TV in a horizontal position and fix the standing base with screws.

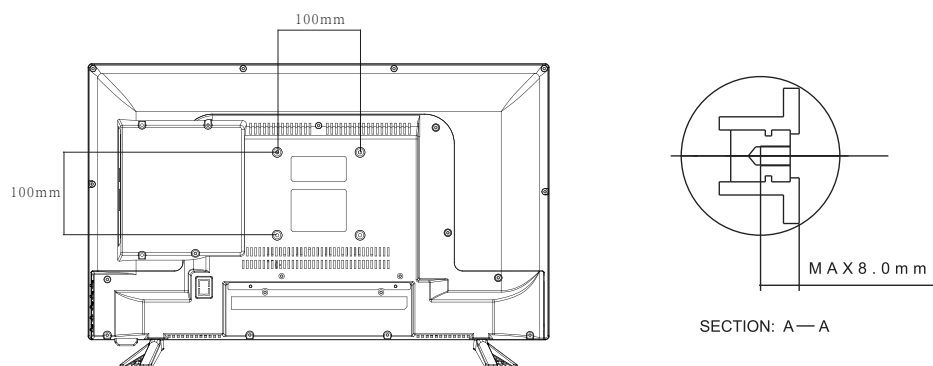
**Note:**

- Only use matching screws provided by manufacturer in the accessory bag to install the stand of TV unit, in order to avoid damaging the TV unit.



### Wall Mounting Instruction:

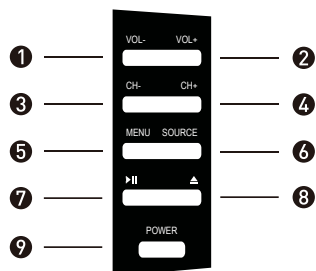
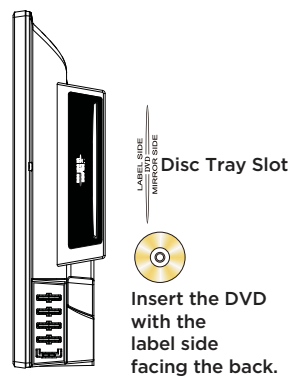
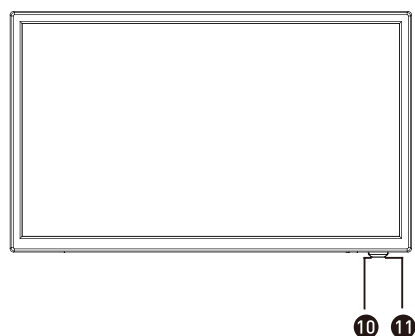
This TV is equipped with mounting holes of 100 x 100mm. If the thickness of the wall mount is 2mm, 4PCS of type M6 x 8mm screws are required (the length of the screws fixed in the interior of the TV should not be longer than 10mm). Recommend to use SONIQ wall mount and install by professional people (do not operate while the TV is on).



## CONTROL BUTTON

### Note:

The following is only functional schematic, and the actual position and arrangement of different models may be different.

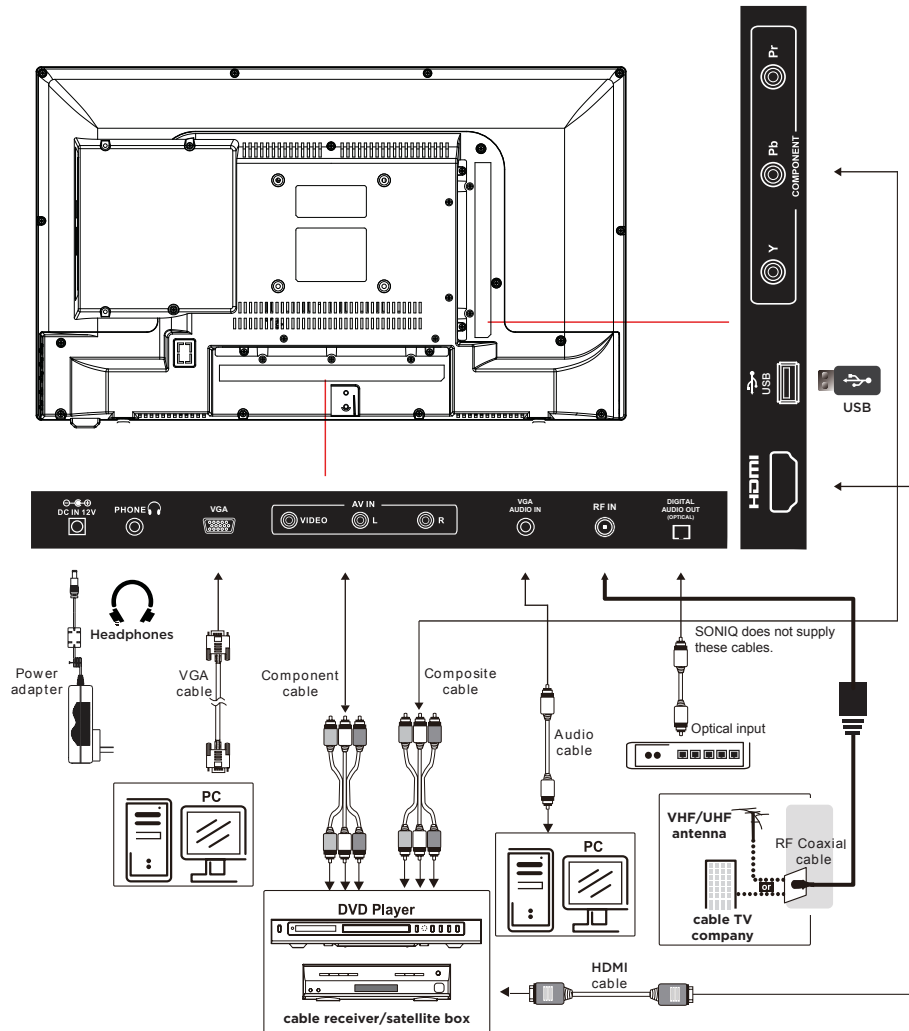


### But ton Functions

- |                     |   |
|---------------------|---|
| 1. VOL-:            | Dec r ease volume                                     |
| 2. VOL+:            | Inc r ease volume                                     |
| 3. CH-:             | Previous channel                                      |
| 4. CH+:             | Next channel  |
| 5. MENU:            | Open settings menu                                    |
| 6. SOURCE:          | Audio/ Video input sou rce selection                  |
| 7. Play/Pause:      | Play/Pause toggle in DVD/media player modes           |
| 8. Eject:           | Eject disc  |
| 9. POWER:           | Turn on TV/ Standby                                   |
| 10. IR RECEIVER:    | Receives inf rared signals f rom the remo te cont rol |
| 11. INDIC ATOR LED: | Status indic ator                                     |

## TERMINAL

The LED TV has many multimedia functions. It can be connected to many types of equipment.. The following paragraph shows how to connect to other Audio and Video devices.





## REMOTE CONTROLLER

The remote controller cannot be used unless it is within the receivable range. Before you use the remote control, please make sure there's no obstacle between the remote control and the receiver.



- Open the battery cover and insert 2 "AAA" batteries.
- Point the remote control at the remote sensor located on the unit.
- When there is a strong ambient light source, the performance of the infrared remote sensor may be degraded, causing unreliable operation.
- The recommended effective distance for remote is about 16 feet (5 meters).
- When the batteries become weak and the operating distance of the remote control is greatly reduced, you will need to replace the batteries.
- If the remote control is not going to be used for a long period of time, remove the batteries to avoid damage caused by battery leakage or corrosion.
- Do not mix old and new batteries or ALKALINE or standard (CARBON-ZINC) or rechargeable (NICKEL-CADMIUM) batteries.
- Always remove batteries as soon as they become weak.
- Weak batteries can leak and severely damage the remote control.
- Do not dispose of batteries in fire, they may explode or leak.
- Batteries should not be exposed to excessive heat such as sunshine, fire or the like.



**CAUTION :**  
**Danger of explosion may occur if battery is incorrectly replaced.**

## REMOTE CONTROLLER

1



Standby or switch on the TV.



Set to mute or return to previous sound level.

### PMODE

Cycle through available video picture modes.

### S.MODE

Cycle through different sound settings.

### AUDIO

Display Audio language for DTV.

Nicam function for ATV.

### 0-9

Use these buttons to enter numbers.



Press to return to previous channel.



In TV mode, press FAV button to display your favorite programs.

### MENU

Access the Main Menu.

### SOURCE

Display the input source list.



Control direction Up, Down, Left, Right.

### ENTER

Enter button, or display channel list.

2

### EXIT

Exit the current menu or function.

### EPG

Display Electronic Program Guide menu.

### SLEEP

Controls the automatic turn off time.

### VOL+/-

Adjust volume up and down.

### CH+/-

Scan channels up and down.



Enter the main page.

### ASPECT button

Press to change the aspect ratio of the TV display.

### REC button

Press to record program to memory storage.

### PVR.L

Press to display the recorded program list.

3

### SUBTITLE

With this key, you can switch over subtitles of different languages.

### INFO button

Press to display the information of current system programme.

### CANCEL button

Only available in interactive application, TEXT menu and Music source.

### TEXT

Press this button enter to TELETEXT mode.

### HOLD button

Stop refurbish Text current page.

### D / A button

Switch directly between ATV and DTV.

### REVEAL

For teletext Mode. Press this button to see the answers. Press this button again to hide the answers.

### SUB. PAGE

Prompt the user to enter a subcode for the Text page.

### INDEX

For teletext Mode.T

### TXT. Size

Toggles the text size display between half top page, half bottom page and normal.

### TSR

Press to delay the process of program broadcasting.

Has the function of timeshift under DTV mode.

### FREEZE

Freeze the picture.

### TITLE/PBC

Button to enable/disable PBC mode. In PBC mode, you can access the track/scene directly by using the numeric keypad. TITLE button - Press to access the TITLE MENU of a DVD.

### CH.LIST

Display program list.

### USB/SD

Quick access to multimedia.

### T/R button

In DTV mode, press to switch between radio and DTV channels.

### A-B button

Enables you to repeat a selected section during Media video playback or DTV recording file playback.

### GOTO button

MEDIA mode.

## MENU OPERATION

---

- Press [SOURCE] button to display the input source list.
- Press ▼/▲ button to select the input source you want.
- Press OK button to enter the selected source.



### Channel Selection

- Press the **CH▲/CH▼** buttons on the main unit or on the remote control repeatedly to select the channel.
- Press the **0-9** buttons on the remote control to select the channel directly.
- Press the **VOL+/-** buttons on the main unit or on the remote control to adjust the volume.
- If you wish to switch the sound off, press the **MUTE** button again or the **VOL+** button to resume the sound.

## Menu Operation

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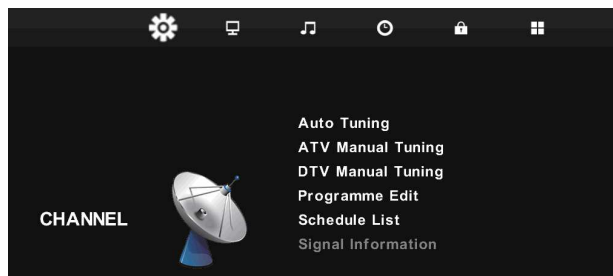
Before using the TV follow the steps below to learn how to navigate the menu in order to select and adjust different functions. The access step may differ depending on the selected menu.

1. Press MENU to display the main menu.
2. Press ◀/▶ to select a menu. The selected menu page displays.
3. Press ▼/▲ to set your selection.
4. Press ▼/▲ to choose an item on the menu page and press ▶ or OK to confirm.
5. Press ◀/▶ to adjust an item value or choose options.
6. Press MENU to return to the menu, To exit the on-screen menu completely, press EXIT.

## MENU OPERATION

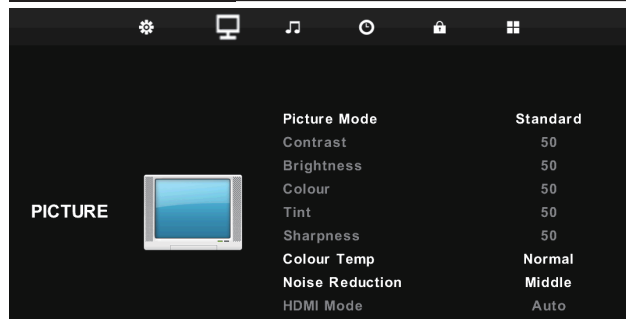
### CHANNEL

This menu only functions in TV mode.



- **Auto Tuning:** Press the ENTER button to start Auto tuning which automatically scan and store all available programmes.
- **ATV Manual Tuning:** Manual store for ATV channels.
- **DTV Manual Tuning:** Manual store for DTV channels.
- **Programme Edit:** Press ok to enter and edit the channel according to the color suggestion function.
- **Schedule List:** Record the program list regularly.
- **Signal Information:** Source information.

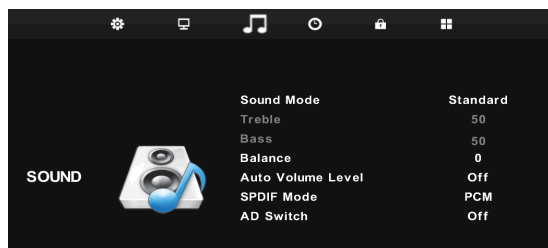
### PICTURE



- **PICTURE Mode:** Choose the picture menu with left and right keys. Then the up and down arrows can be used to select this item. The picture mode can be switched to standard/dynamic/mild/user through right key.
- **Contrast/Brightness/Color/Tint/Sharpness:** Everyone looks at the color feeling is different, here can debug. After pressing OK, debug by pressing left and right keys.
- **Color Temperature:** Select the color temperature that you feel comfortable.
- **Noise Reduction:** Reduces the picture noise in a weak broadcast signal.
- **HDMI Mode:** Available in the HDMI input source.

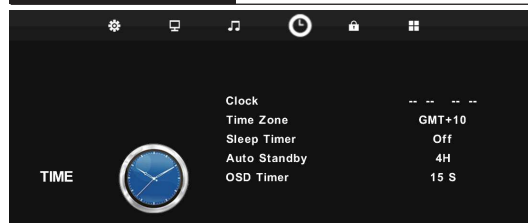
## MENU OPERATION

### SOUND



- **Sound Mode:** You can select a sound mode to suit your personal preferences. five-stage equalization setting can be adjusted when the sound mode is set to Use r.
- **Treble:** Adjust the high frequency sounds.
- **Bass:** Adjust the low frequency sounds.
- **Balance:** Adjust the level of sound coming from the left and right speakers.
- **Auto Volume:** Auto Volume automatically remains on the same level of volume, if you change programmes. Because each broadcasting station has its own signal conditions, volume adjustment may be needed every time when the channel is changed. This feature allows users to enjoy stable volume levels by making automatic adjustments for each program.
- **SPDIF Mode:** Select to Off / PCM / Auto the SPDIF Mode.
- **ADS WITCH:** ▼/▲ button to select On or Press ◀/▶ button to select ADS WITCH, then press Off. Amblyopia function for the blind, the tracks will be mixed describe the current screen. It need codestream to support.

### TIME



- **Clock:** Edit the time of the TV. Off Time: Timing shutdown. ON Time: Timing boot.
- **Sleep Timer:** Sleep Timer switches the TV to standby after a defined period of time. To cancel the Sleep Timer, set to "Off".
- **Sleep Timer:** Sleep Timer switches the TV to standby after a defined period of time. To cancel the Sleep Timer, set to "Off".
- **Auto Sleep:** Select the time in hours (off, 3H, 4H, 5H) that you want the TV to remain on after your last operation, Cancel by setting it to Off.
- **OSD Timer:** Select the time in seconds (5s, 10s, 30s,) that you want the On-Screen Menu remain display after your last operation.

## MENU OPERATION

### LOCK



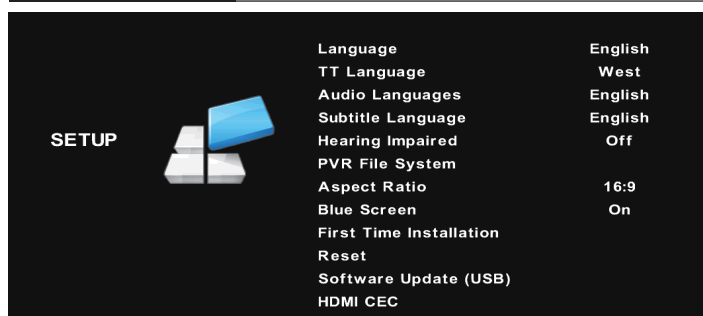
Press MENU button to display the main menu.

Press ◀/▶ button to select LOCK in the main menu, it will highlight the first option.

Press OK button and input password (the default password is 0000 ) to enter the sub-title , and

press ◀/▶ to adjust

### OPTLON



- **OSD Language:** Select your preferred On Screen Display language.
- **TT Language :** Press ▼/▲ to select TT Languages, then press the OK button to enter sub-menu.
- **Scale:** You can select the picture size which best corresponds to your viewing requirements.
- **Blue Screen:** Select On / Off the Blue Screen.
- **Key Lock:** Lock or unlock the key panel buttons on the TV.
- **Reset:** Recall the default setting.
- **Software Update(USB):** Press ▼ / ▲ button to Software Update then press ▼ / ▲ button to select On or Off.

## MAIN LAUNCHER

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The USB storage devices should be inserted into the terminal.  
Select the Media(or USB) source and view the multimedia.  
Select the multimedia and press the [ OK ] button to enter.  
In the play interface, according to the menu display operation (If the menu has disappeared, you can press the [ OK ] button).

## SPECIFICATIONS

Power Source	~100-240V AC , 50/60Hz	
Power Consumption	36w	
Video Format Supporting	HDMI	480i, 480p, 720p, 1080i, 1080p
Digital TV	Programme Coverage	VHF (50MHz ~ 230MHz) UHF (474MHz ~ 862MHz)
	Video Decode	1080i ,720p ,576p,576i
	Audio	MPEG,AC3
Panel Spec	Display Area HxV(mm)	295 (H) x 523 (V)
	Panel Native Resolution	1366 x 768 pixels
	Brightness	200 cd/m <sup>2</sup>
	Contrast Ratio	2000:1 Typ
	Color Depth	10-bit(D), 1.07 Billion colors
Input/Output	RF IN	RF IN x 1
	HDMI	HDMI x 1
	AV IN	AV IN x 1
	Digital Audio Out (Optical)	Digital Audio Optical Out x1
	USB	USB x 1
	Earphone out	Earphone x 1
Audio Power	5W + 5W	
Unit Dimension	557mm(L) X165mm(W) X 368mm	

### Supported PC Input Signal

Your unit can use as PC monitor, it supports below RGB-PC, HDMI mode INPUT.

RGB-PC, HDMI mode INPUT SPEC				
VGA / HDMI Input				
INPUT FORMAT	Resolution	Horizontal frequency ( KHz)	Vertical frequency (Hz)	Standard
	640x480	31.5	60	VGA
	640x480	37.86	72.809	VESA
	640x480	37.5	75	VESA
	720x400	31.5	70	VGA-T
	800x600	37.9	60	VESA Guidelines
	800x600	48.077	72.19	VESA
	800x600	46.9	75	VESA
	832x624	49.7	75	Mac
	1024x768	48.4	60	VESA Guidelines
	1024x768	60	75	VESA
	1152x870	68.68	75	Mac
	1280x800	47.8	59.8	—
	1280x960	60.0	60	VESA
	1360x768	47.7	60	VESA
	1366x768	47.712	59.79	VESA



## SIMPLE TROUBLESHOOTING

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If the display fails or the performance dramatically changes, check the display in accordance with the following instructions. Remember to check the peripherals to pinpoint the source of the failure. If the display still fails to perform as expected, contact the dealer for assistance.

Symptom	DEALING METHOD
No Power	Check the power connection. Pull the plug out, wait for 60 seconds, then reconnect the power and turn on the set.
No Sound	Increase the volume. Check if the set is on the mute state or not. Check the voice setting condition. Check the voice mode setting condition.
Remote not responding	Check the effect of the batteries. If necessary, replace the batteries or clean the remote control sensor window. The distance between the set and the remote control should be less than 6 meters.
Abnormal Color	Check the antenna connection.
TV set needs to be cleaned	Please pull the plug out when cleaning the screen. Use a soft, clean cloth to wipe it off. If needed to clean further, please use dry cloth, do not use naphtha or other thinners liquids.
System Error (For Smart TV only)	<ul style="list-style-type: none"><li>● Retry current operation.</li><li>● Enter the home page, and select "Restore Factory Setting" in the menu of System Setting. Do not cut off power during restore period.</li><li>● Power off, then restart.</li></ul>

# ***SONIQ***

## **HOTLINE**

- AUSTRALIA : [www.soniq.com/au/contact-us](http://www.soniq.com/au/contact-us)
- NEW ZEALAND : [www.soniq.com/nz/contact-us](http://www.soniq.com/nz/contact-us)