TV SETUP

Link Setup
1. Press ▲/▼ key to select "Link Setup" option.
2. Press ENTER or ►key to enter "Link Setup" submenu.
Enable Link: Press ◄/►to turn on/off the link setup.
Auto Power On: When this option is "On" and the
TV is in standby mode. To turn on the DVD can also
turn the TV at the same time.
Auto Standby: When this Option is "On" and the TV
is on, to turn off TV can also turn the DVD into
standby mode.

Link Setup	
Enable link	On
Auto Power On	On
Auto Standby	Off

Netflix Deactive
1. Press ▲/▼ key to select "Netflix Deactive" option.
2. Press ENTER or ► key to confirm.
3. Press "Yes" to confirm again, the Netflix will be activated.

Netflix ESN
Display the Netflix Esn information.

Netflix Version
Display the Netflix version.

Vudu Deactivate
1. Press "▲/▼" key to select "Vudu Deactivate" option.
2. Press "►" or "ENTER" key to confirm.

TTS
You can set TTS information in the TTS menu.

TV SETUP

Time

1. Press MENU key to display the main menu on the screen.
2. Press ▲/▼ key to select "Time" option.
3. Press ENTER/► key to enter "Time" submenu.

Off Time
In "Off Time" item, press ►button or ENTER button
to enter the submenu, set the day & time to turn off
the TV set.

On Time
In "On Time" item, press ►button or ENTER button
to enter the submenu, set the time to turn on the TV
set, when the TV set is in the standby mode. You
can also choose which day to control you TV set in a week.

Off Time
On Time
Sleep Timer
Auto Sleep
Auto Sync
Clock --:--
Time Zone
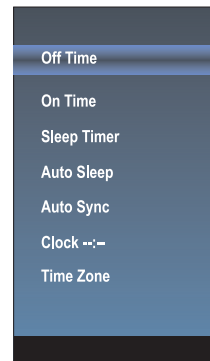
Sleep Timer
1. Press ▲/▼ key to select "Sleep Timer" option,press ►or ENTER button
   to enter the submenu.
2. Press ▲/▼ key repeatedly until the desired time appears (Off, 10mins, 20mins, 30mins,
   60mins, 90mins, 120mins, 180mins, 240mins).
Notes: The sleep timer you have set will be cancelled when the TV turns off or if a power
failure occurs.
Notes: When the time is less than 60 seconds, remind information will be displayed on
       the screen. Press any key button to cancel timer function.

Auto Sleep
Press ▲/▼ key to select whether to open the Nosignal Power off features. If this function is
opened, the TV will power off in ten minutes when there is no signal.

Auto Sync
You can modify the time of your TV set in Manual mode. In Auto mode, the "clock" is
decided by the DTV signal.

Clock --:--
When Auto Sync is on, the clock is got from DTV streams; Set the clock when Auto Sync
is off.

Time Zone
You can choose it to modify your time zone in the TV set.
1. Press ▲/▼ key to select "Time Zone" option,press ►or ENTER button
   to enter the submenu.
2. Press ▲/▼ key to select time zone.

TV SETUP

Option

1. Press MENU key to display the main menu on the screen.
2. Press ▲/▼ key to select "Option" option.
3. Press ► or ENTER key to enter "Option" submenu.

OSD Language
1. Press ▲/▼ key to select "OSD Language" option.
2. Press ENTER or ► key to enter submenu.
   Press ▲/▼ key to select a proper language for OSD.

OSD Time
Set the preferred amount of time
for the OSD to be displayed on the screen.

Closed Caption
1. Press ▲/▼ key to select "Closed Caption" option.
   Press ENTER or ► key to enter submenu.
2. Press ▲/▼ key to select CC mode.

Reset
1.Press ▲/▼ key to select "Reset" option.
2.Press ► or ENTER key to confirm.
3.Press "Yes" to confirm again, TV will turn off automaticly and change all setting to factory
   setting.

Network Configuration
Please refer to "Network setting"behind.

Software Update(USB)
When the TV need to be updated, please copy the new software to a USB storage and
inset the USB storage to TV, then operating by following steps.
1.Press ▲/▼ key to select "Software Update" option.
2.Press ► or ENTER key to confirm.
3.Press "Yes" to confirm again, the TV will update by USB, Please wait a few minutes
and don't turn off the power, it will turn off automaticly when updating is finish.

View End-User License

1.Press "▲/▼" key to select "View End-User License" option.
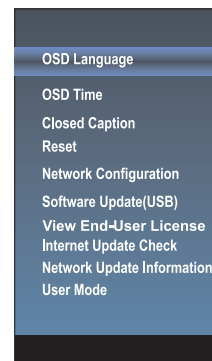2.Press "►" or "ENTER" key to confirm.

Internet Update Check
This can update TV through internet.

Network Update Information
Display the Network Update Information.

User Mode
1.Press ▲/▼ key to select "User Mode" option.
2.Press ► or ENTER key to confirm.
3.Switch to use mode "Home" or "Store".

TV SETUP

Lock

The "Lock" feature automatically locks out programming that is
deemed inappropriate for children. The user must first enter a Password before any
of the lock restrictions can be set up or changed.
1. Press ▲/▼ key to select "Lock" option.
2. Press ENTER or ▶ key to enter "Lock" submenu, "Enter Password" menu
   will appear,enter your 4-digit password to enter "Lock" submenu (the default
   password is 0000, and the universal password is 1980).

Lock System
Set the Lock function on or off.
1. Press ▲/▼ key to select "Lock System " option.
2. Press "▶" or "ENTER" key to confirm.
3. Press ▲/▼ key to select "On" or "Off".

Set Password
1. Press ▲/▼ key to select "Set Password" option.
2. Enter your 4-digit password to enter enter "Set
   Password" submenu. Choose any 4-digits for your
   new password and enter them. As soon as the 4
   digits are entered, the cursor skipped to "Confirm
   Password" item, re-enter the same 4 digits, and
   your new password has been memorized.

When the programs is locked, you can also press the menu
key, Info key and so on. Then you can press ◀/▶ key to call
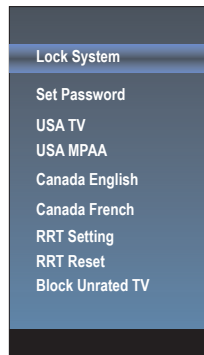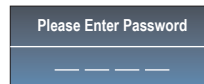back the input-password window.

USA TV
1. Press ▲/▼ key to select "USA TV " option.
2. Press ENTER or ▶ key to open USA TV menu.

USA MPAA
1. Press ▲/▼ key to select "USA MPAA " option.
2. Press ENTER or ▶ key to open USA MPAA menu.

Canada English
1. Press ▲/▼ key to select "Canada English " option.
2. Press ENTER or ▶ key to open Canada English menu.

Please Enter Password
—— —— —— ——

Lock System
Set Password
USA TV
USA MPAA
Canada English
Canada French
RRT Setting
RRT Reset
Block Unrated TV

TV SETUP

Canada French

1. Press ▲/▼ key to select "Canada French " option.
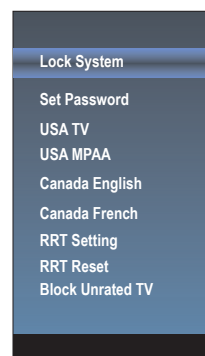2. Press ENTER or ►key to open Canada French menu.

RRT Setting

1. Press ▲/▼ key to select "RRT Setting " option.
2. Press ENTER or ►key to open RRT Setting menu.

RRT Reset

1. Press ▲/▼ key to select "RRT Reset " option.
2. Press ENTER or ►key to open RRT Reset menu.

Block Unrated TV

1. Press ▲/▼ key to select "Block Unrated TV" option.
2. Press ENTER or ►key to open Block Unrated TV menu.

| Lock System |
| Set Password |
| USA TV |
| USA MPAA |
| Canada English |
| Canada French |
| RRT Setting |
| RRT Reset |
| Block Unrated TV |

Channel

Before your television can begin memorizing the
available channels, you must specify the type of
signal source that is connected to the TV (i.e. an
antenna or a cable system).
1. Press MENU key to display the main menu on
the screen.
2. Press ▲/▼ key to select "Channel" option.
3. Press ENTER or ▶ key to enter "Channel" submenu.

Antenna Mode
1.Press ▲/▼ key to select "Antenna Mode" option.
2.Press "▶" or "ENTER" key to enter submenu.
3.Press ▲/▼ key to select "Antenna" or "CABLE"

Auto Search
1. Press ▲/▼ key to select "Auto Search" option.
2. Press ▶ or ENTER key to enter submenu.
then a notice window will be displayed on the screen.
Select "Start" to start search or "Cancel" to cancel it.
When searching, press EXIT key to exit tuning at any
moment. Press MENU key to skip DTV tuning when
searching DTV, skip ATV tuning when searching ATV.
3. After all the available channels are stored,
the searching menu will exit.

Program Edit
After the program is searched, select "Program Edit"
in the "Channel" menu, press "ENTER" button,
program can be edited such as delete or skip
according to the user's habit.
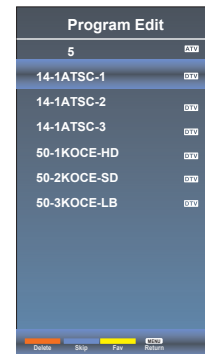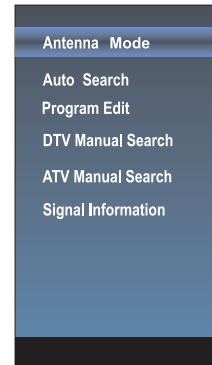
Skip (Blue) Button
This function can help shield certain program. Program skips
when selecting program by the "▲/▼" button on the TV or
remote control.
1. Select the program to be shielded in the"Program Edit".
2. Press "Skip" (Blue) button, the skip mark is displayed at the left side of the
program and this program is shielded.
3. To cancel the Skip function, enter the channel edit menu, select the shielded
program and press "Skip" (Blue) button, the skip mark at the left side of the program
disappears then program is recovered.
Delete (Red) Button
This function can help delete program.
1. Select the program to be deleted in the "Program Edit".
2. Press "Delete"(Red) button, the program will be deleted.

<table>
<tr><td>Antenna Mode</td></tr>
<tr><td>Auto Search</td></tr>
<tr><td>Program Edit</td></tr>
<tr><td>DTV Manual Search</td></tr>
<tr><td>ATV Manual Search</td></tr>
<tr><td>Signal Information</td></tr>
</table>

| Program Edit	
5	ATV
14-1ATSC-1	DTV
14-1ATSC-2	DTV
14-1ATSC-3	DTV
50-1KOCE-HD	DTV
50-2KOCE-SD	DTV
50-3KOCE-LB	DTV

Delete   Skip   Fav   Return

TV SETUP

Favorite(Yellow) button

This function can help store the favorite program then these programs can be quickly selected.

1. Select the program which is favorite.
2. Press "Fav"(Yellow) Button, the favorite mark is displayed at the left side of the Program Edit is store into the Favorites.
3.To cancel the Favorite function, enter the program edit menu, select the program and press "Fav"(Yellow) button, the favorite mark at the left side of the program disappears.

DTV Manual Search

Enter digital number and press "ENTER" to select DTV Channel.

DTV Manual Search
UHF CH 40
DTV 　　　　　　　　**0**
NO Signal
■■■■■■■■■■■■■■■
Bad　　　Normal　　　Good
[MENU] Return 　　[ENTER] Search
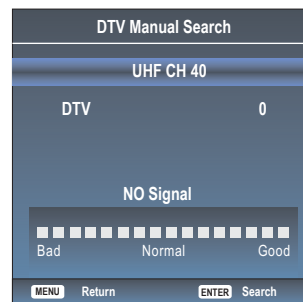
ATV Manual Search

1. Press ▲/▼ key to select "ATV Manual Search" option.
2. Press ▶ or ENTER key to enter submenu.

Current CH

1. Press ▲/▼ key to select the Current CH.
2. Press ◀/▶ key to select current channel.

Fine-Tune

1. Press ▲/▼ key to select the Fine-Tune.
2. Press ◀/▶ key to select a better frequency for current channel.

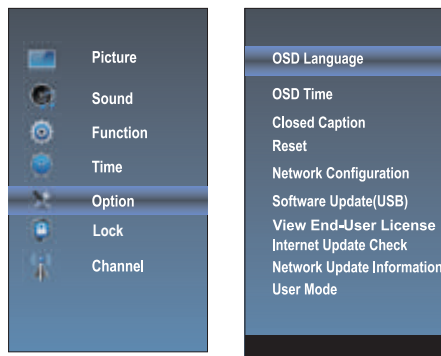| ATV Manual Search |
|---|
| **Current CH 12** |
| **Fine-Tune** |
| **Frequency 205.250 Mhz** |
| ▬ Save 　　[MENU] Return |
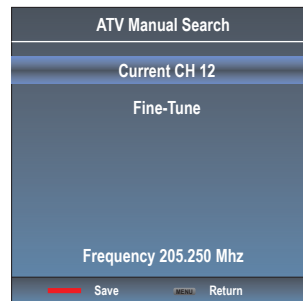
Signal Information(Used only in DTV)

1. Press ▲/▼ key to select "Signal Information" option.
2. Press "ENTER"or ▶ key ,you can see the information of the DTV channel.

Channel 13
Name ATSC-1
Modulation ATSC-VSB
Quality 100
Strength 100

Network Setting

1.Press the "Menu" to enter, then pitch on the "Option",and press "ENTER" or click the right button to enter the submenu.

Picture	OSD Language
Sound	OSD Time
Function	Closed Caption
Time	Reset
Option	Network Configuration
Lock	Software Update(USB)
Channel	View End-User License
	Internet Update Check
	Network Update Information
	User Mode

2.Pitch on the "Network Configuration",and press "ENTER" or click right button to enter the "Network Configuration".

STATUS   WIFI   LAN

Not Connected

MODE:
IP:
DNS:
GATEWAY:

EXIT Exit
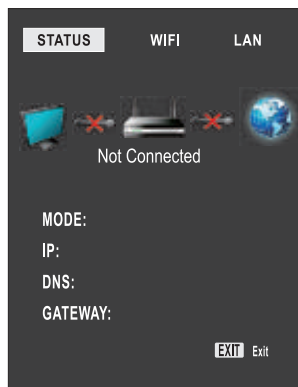
3.When the wired network is used, if select dynamic IP address setting, pitch on the "DHCP" in the "Network Configuration", then click the "Setting", and press the "ENTER"button to enter.
If select static IP address setting,pitch on the "Static" in the "Network configuration", then setting up the IP,Nemask,Gateway and DNS in sequence.When the setting complete,pitch on the "setting" and press the"Enter".

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Network Setting

STATUS   WIFI   [LAN]

Network Configuration   Static

IP   172. 016. 067. 130
Netmask   255. 255. 254. 000
Gateway   172. 016. 066. 254
DNS   172. 016. 064. 081
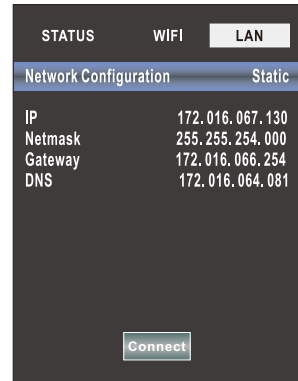
Connect

4.If shows "Success", the "WLAN" on the bottom right corner will turn to green from
red, and it means the network connect successfully; If shows "Not Connected",
it means the network can not connect, please check whether the net wire and router
connect successfully or not.

STATUS   WIFI   LAN

Network Configuration   DHCP

IP   000. 000. 000. 000
N   000
G   000
Not Connected
DNS   000. 000. 000. 000
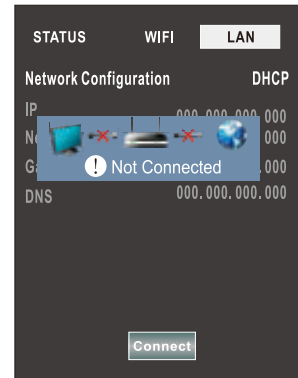
Connect

5. Select the "WIFI" in the Network Configuration before using WIFI connecting.

STATUS   [WIFI]   LAN

Scan Network

SSID   Not Connected
Password
Network Configuration   DHCP
IP   Scanning...   . 000
Netmask   000. 000. 000. 000
Gateway   000. 000. 000. 000
DNS   000. 000. 000. 000
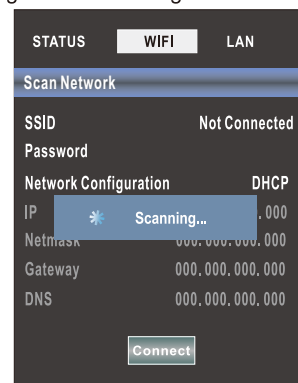
Connect

Network Setting

Pitch on the "Setting", press the "ENTER" to confirm.
If shows "Success", the "WIFI" on the bottom right
corner will turn to green from red, and it means the
network connect successfully; If shows "Not Connected",
it means the network can not connect, please check
whether the wireless router connects successfully or
not.
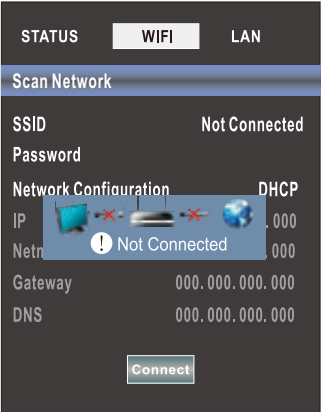
Internet

Press " 🏠 " key to enter internet interface (VUDU and Pandora USA only).
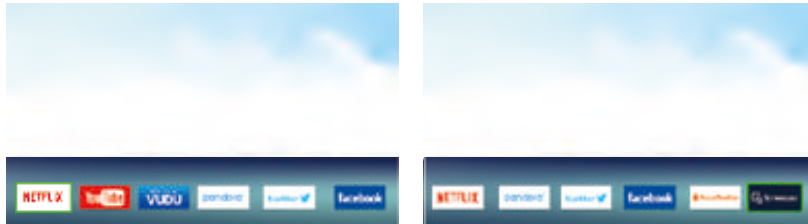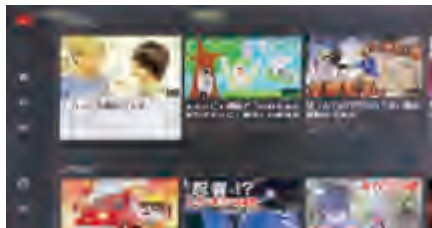

1. NETFLIX
❶ Use arrow key to Select [NETFLIX] button, then press "ENTER" key to enter NETFLIX.
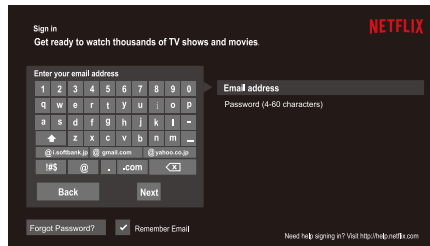
❷ Use arrow button to select one video and press "ENTER" key to play.
   Press "MENU" key to exit playing.
❸ Use arrow key to browse the pages. press "MENU" key to return to main menu and
   press "EXIT" key to exit.

2. Youtube
❶ Use arrow key to Select [You Tube] button, then press "ENTER" key to enter Youtube.

❷ Use arrow button to select one video and press "ENTER" key to play.
   Press "MENU" key to exit playing.
❸ Press ▼ key to open or close control menu when playing.

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Internet

3.VUDU

❶ Use arrow key to Select [VUDU] button, then press "ENTER" key to enter VUDU.

4.pandora

❶ Use arrow key to Select [pandora] button, then press "ENTER" key to enter pandora.
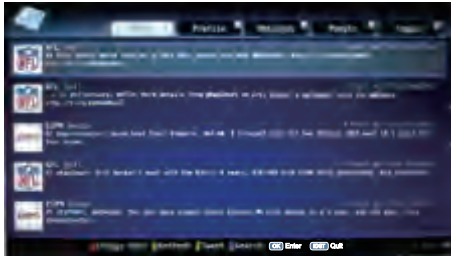

5.Twitter

❶ Use arrow key to Select [twitter] button, then press "ENTER" key to enter Twitter.

Internet

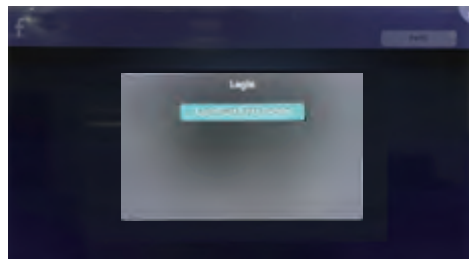❷ Input the right Email and password, then select "Authorize app" button and press "ENTER" key to log in.

❸ Use arrow key to browse the pages. press "MENU" key to return to main menu and press "EXIT" key to exit twitter.
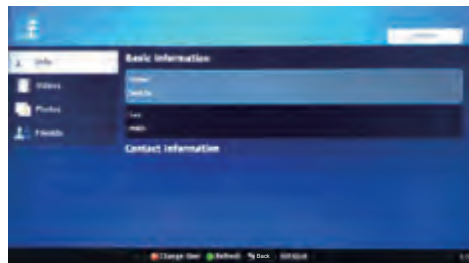
Red key: log in or log out twitter.
Green key: refresh current page.
Yellow key: write new tweet.
Blue key: Search tweet.

6.Facebook

❶ Use arrow key to Select button, then press "ENTER" key to enter Facebook.

❷ Input the right Email and password, select "log In" button, then press "ENTER" key to log in.

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Internet

❸ Press arrow key to browse the pages and press "ENTER" key to view.
   Press "MENU" key to return the main menu.
   Press "EXIT" key to exit Facebook.

   Red key: log in or log out Facebook.
   Green key: refresh current page.
   Yellow key: sign "like" or "unlike" for current content.
   Blue key: view comments and add comments.

7.Accuweather
❶ Use arrow key to Select [___] button, then press "ENTER" key to enter Accuweather.
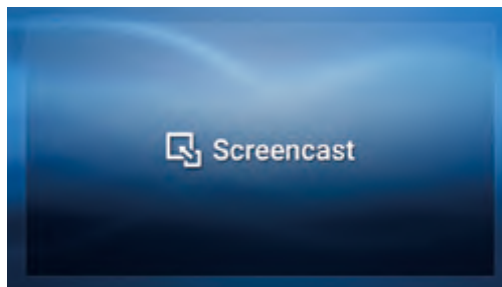

❷ Input a city or zip code press select to get the weather information.

8.Screencast
Use arrow key to Select [___] button, then press "ENTER" key to enter Screencast.
This function depends on the devices. Please search "Screencast" on the devices to connect to the TV.

Digital Media Player

This TV is embedded with one USB port digital media player. It can find the devices support USB1.1/2.0,including flash disk, USB hard disk and digital camera. It supports functions as: Display pictures. Play music files, Play video files, Display text files.
**Notice**:
1. In order to avoid affecting the user's viewing experience, please use the better quality and shorter USB cable.
2. Play, preview some of the non-standard files may appear abnormal, please understand.
Explain:
1. Under the USB channel，you can use only the remote control.
2. Play Control menu to enter the playing surface to press the menu button pop-up menu

Data	Support Format
Picture	JPG\BMP\PNG
Movie	DAT\MKV\MP4\AVI\TS\FLV
Music	MP3\M4A

Remote Control Button

Back

RED

ENTER
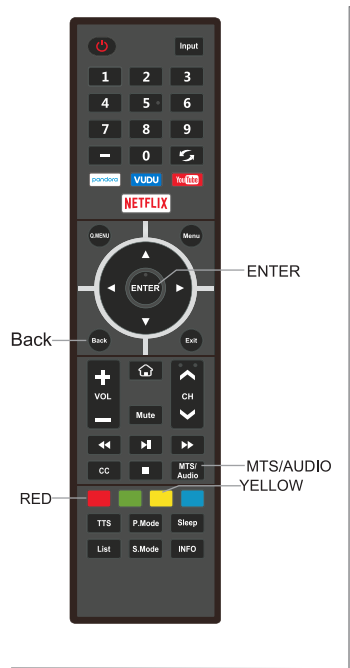
MTS/AUDIO
YELLOW

Description of Buttons:

Buttons	Function
MTS/AUDIO	Track switch (video)
Back	Show/Hide movie info (video)
YELLOW	AB Loop(Video)
RED	Goto Time(Video)
►/▮	Play/Pause
▪	Stop
◄◄	Backward
►►	Forward

DISPLAY MODE

VIDEO FORMATS

SUPPORTED COMPONENT／ HDMI INPUT MODE

Resolution	Horizontal Scanning Frequency （kHz）	Vertical Scanning Frequency (Hz)	Format
720 X 480	31. 47	59. 94	480 i
720 X 480	15. 734	59. 94	480 p
1280 X 720	37. 5	50	720 p
1280 X 720	45	60	720 p
1920 X 1080	31. 25	50	1080 i
1920 X 1080	33. 75	60	1080 i
1920 X 1080	27	24	1080 p
1920 X 1080	56. 25	50	1080 p
1920 X 1080	67. 50	60	1080 p

NOTE:
The above listed formats are also related to the AV devices you are about to connect.
Before you connect this unit with others please read all instructions carefully and
make sure all necessary cables are connected.

This unit may be incompatible with some other formats which are not meet the
above conditions.

SPECIFICATION

ModelDescription		45''LED TV
Panel	Panel Type	LED Panel
	Diagonal Size	45 inches
	Screen Format	16:9
	Resolution	1920x1080
	Brightness	250 nits
	Contrast	5000:1
	View Angle	178(H)/178(V)
	Response Time	8.5 ms
	Maximum Color	16. 7M colors
	Refresh Rate	60Hz
Systems	Color System	ATSC/NTSC
	Sound System	M
	Audio System	MTS
	Sound Output	L/RSpeaker:10W+10W
Input / Output Jacks	RF Input	75 ohm external terminal
	HDMI Input	Video: 480i,480p,576i,576p,720p,1080i,1080p Audio: Two channel linear PCM32, 441 and 48kHz , 16, 20 and 24bits
	Composite Video Input	1. 0 Vp-p, 75 ohms RCA
	Component / YPbPr Input	RCA Y:1.0 Vp-p, 75 ohms, 0.3V negative sync Pb:0.7Vp-p, 75 ohms Pr : 0.7Vp-p, 75 ohms
	Sound Input	Component AUDIO: For Component Audioinput AV AUDIO: For CVBS Audioinput 500mV rms, Impedance: 20k ohms
	Digital Audio Out	Optical
	USB	Media Player
Power	Power Requirement	100-240V~ 50/60Hz
	Rated power consumption	85W

This manual is only for your reference.
Specifications are subject to update without prior notice.

FCC Radiation Exposure Statement
This equipment complies with FCC radiation exposure limits set forth for an
uncontrolled environment. This equipment should be installed and operated with
minimum distance 20cm between the radiator & your body.

TROUBLESHOOTING GUIDE

SYMPTOM	CAUSE（ANDREMEDY）
TV	
Bad Picture（snow, multiple images distortion,blurry)	• Checkthe location of the antenna and adjust it if necessary. • Makesure the antenna cable is firmly connected. • Makesure all input cables are firmly connected.
No sound.	• Increasethe volume. • Check whether the mute function has been activated on the Remote Control.
Black and White picture.	• Checkthe PICTURE setting within the PICTURE menu. • Checkto make sure the program you are watching is broadcast in Color and not Black & White.
No picture or sound.	• Makesure the unit is plugged in and turned on. • Makesure that the ATV mode is selected. • Try a new channel to check for possible station trouble. • Makesure the antenna is connected properly. • Increasethe volume. • Make sure the antenna or audio/video source device is working properly. • Makesure all cables are firmly connected. • Checkfor local interference.
Coloredpatchesof picture.	• Makesure there are no unshielded electrical devices nearby that are causing interference. • Turn theTV off for 30 minutes, then try it again.
Panelfunctionkeydoes not respond correctly.	• Under the influenceof electrostatic phenomenon, the product may malfunction and require usertopowerreset. • Unplugand re-plug the AC power cord.
The display monitor's panel goes hot.	• LEDTV takes inside lighten phosphor. It may increase the temperature of the screen in some occasions. It's not a defect.
Unusual dots	• Black dots and Bright points may appear on the LED screen. This is a structural property of the LED panel and is not a defect.
Stripes on screen	• Adjust the impulse phase may decrease stripes.（RGB in）
The top of the monitor gets hot .	• It may occur during long-time working. It's not a defect.
Unable to select a certain channel.	• The channel may be skipped. Choose this channel by directly selecting the buttons from the remote control.
Disorder display at power on.	• This may be caused because of a very short interval between POWER OFF and ON. • Unplug the power and restart.

MANUEL D'INSTRUCTIONS

Avant d'utiliser le téléviseur, veuillez lire attentivement ce manuel et gardez-le pour référence future.

Model: RNSM4504

Contenu