

User Manual

Data change life



Telegenic

Model No. S905D-DM14S5

FCC Warning:

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

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

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

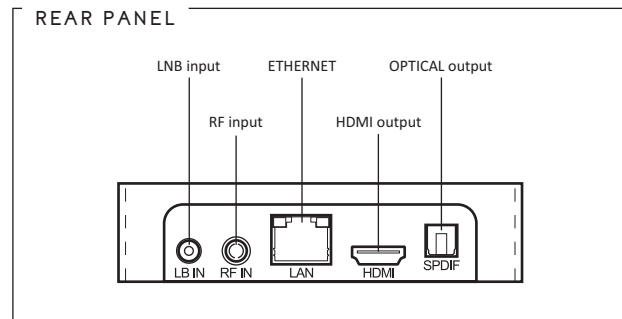
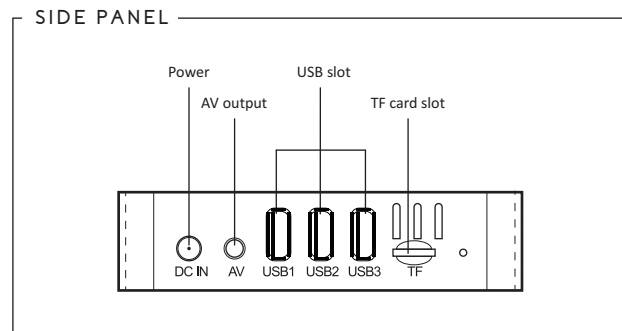
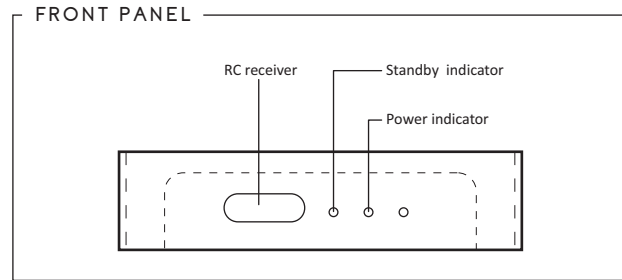
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Catalogue

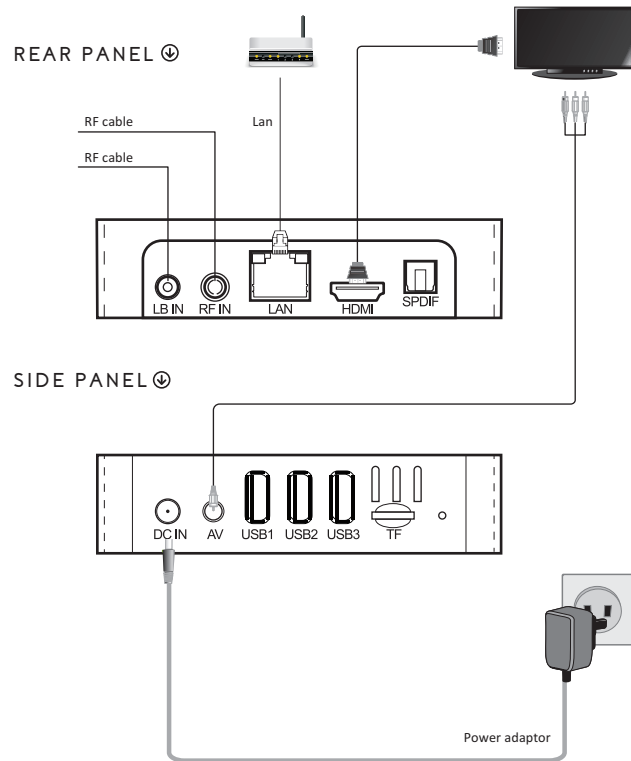
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Chapter1. Overview

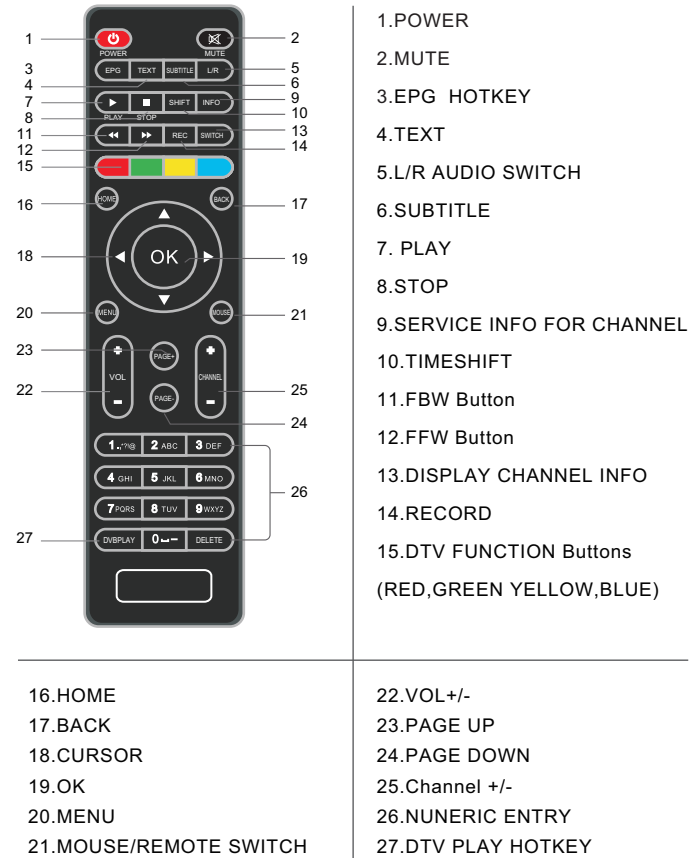
Appearance and interface



Chapter2. Connection



Chapter3. Remote control



Chapter4. Initial Configuration

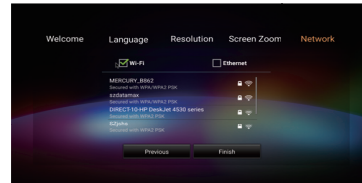
STEP 1

At the "Welcome" page, click "Next"



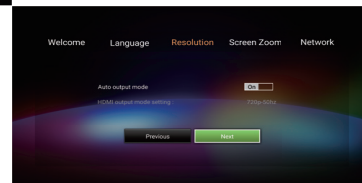
STEP 3

Select output mode



STEP 2

Select your favorite language



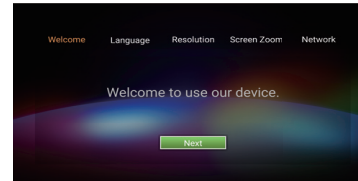
STEP 4

Adjust the display position on the watch with your TV set

Chapter4. Initial Configuration

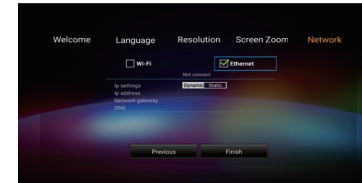
STEP 5

Set up the wired network if you are using a wired home network



STEP 6

Set up the WiFi if you are using a wireless home network



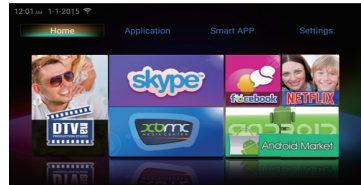
STEP 7

Press "Finish" to complete the initial configuration

Chapter5. Man Menu

5.1 Home

Press Left/Right/Up/Down Keys on your remote to select items and Press "ok" button to enter



5.2 APPLICATION

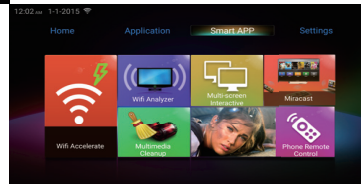
Press Left/Right/Up/Down Keys on your remote to select items and Press "ok" button to enter

Press Empty to add your favorite app as a new shortcut, long press shortcut can delete your favorite app



5.3 Smart App

Press Left/Right/Up/Down Keys on your remote to select items and Press "ok" button to enter

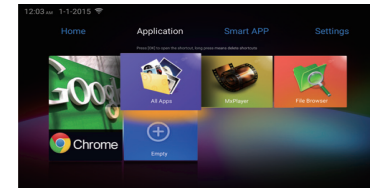


5.4 Settings

Press Left/Right/Up/Down Keys on your remote to select items and Press "ok" button to enter



Chapter6. Local media play

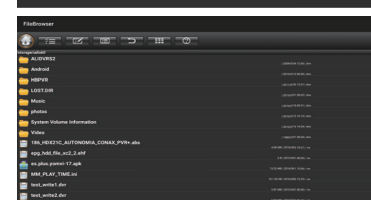


Press "Application" in main menu to select "file browser", Press "ok" button to enter

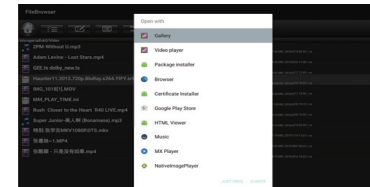
Select "Local Disk" or "USB" driver



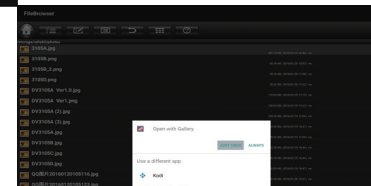
Press "ok" button to enter



Click the video(or music), there would pop up a option menu, Select your favorite video (or music) player to start playing video(or music)



Click the photos, there would pop up a option menu, Select your favorite photo player to start playing photos



Chapter7. About APP

7.1 About browser ☺

- Press "Application" in main menu select browser.
- Use Browser to browse the web and visit your favorite websites.
- Open multiple webpages, use the Windows menu to switch.
- Create a bookmark in the Browser for quick visit.

7.1.1 Open Webpage ☺

- Click the address bar to bring up the on screen virtual key-board.
- Type a URL and then click ☺

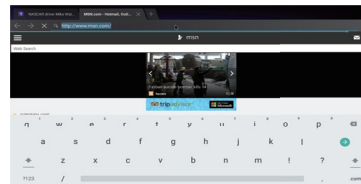
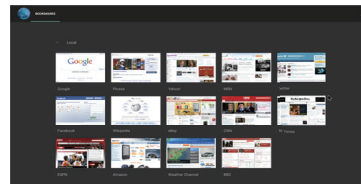
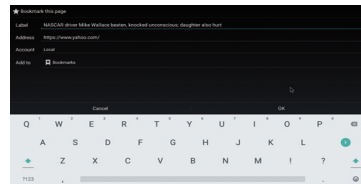
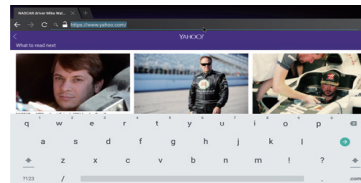
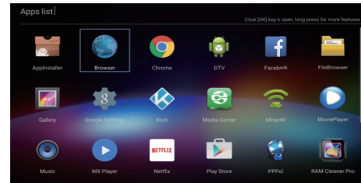
7.1.2 Book mark a webpage ☺

- Click ☒ on the webpage to make a bookmark.

- Click ☒ on the webpage to open a bookmark.

7.1.3 Open multipage at one time ☺

- Open a new page: click ☚



Chapter7. About APP

- Open a new page: click ☚

7.1.4 About App installer ☺

- Click "AppInstaller" in Apps list

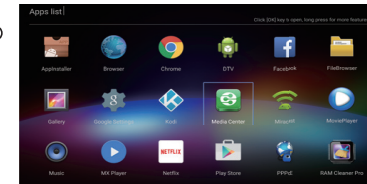
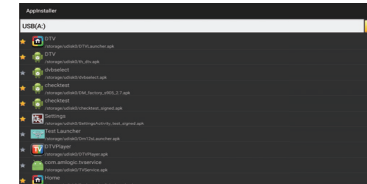
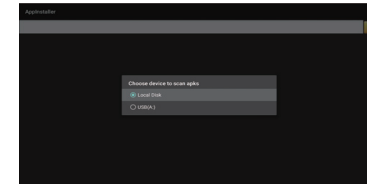
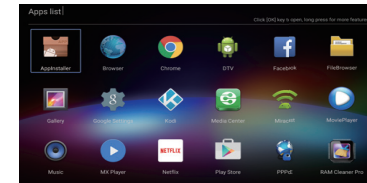
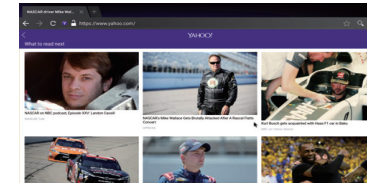
- Select the driver which APK allocated

- Select the driver which APK allocated

7.3 About multi screen communication ☺

7.3.1 DLNA

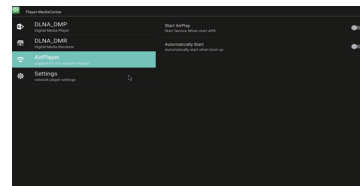
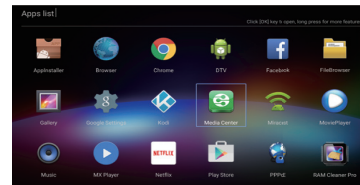
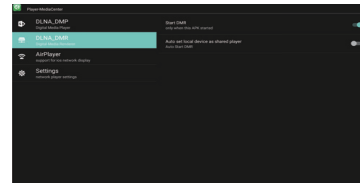
- Click "Media center" in Apps list.
- Turn on " DLNA DMP " and " DLNA DMR ".
- Turn on DLNA in your android mobile device.
- Start playing the video,music,photo in your android mobile device



Chapter7. About APP

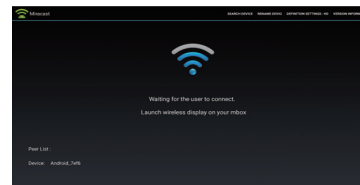
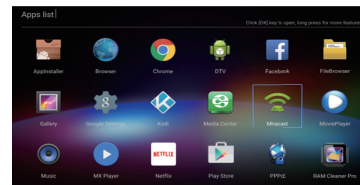
7.3.2 Airplay

- Click "Media center" in Apps list.
- Turn on "DLNA DMP" and "DLNA DMR".
- Turn on DLNA in your android mobile device.
- Start playing the video,music,photo in your android mobile device



7.3.3 Miracast

- Click "Miracast" in Apps list
- Start searching other android device
- Turn on the Mirocast option in your android mobile device
- Select STB device name and connect it in your android mobile device
- Start playing video,music,photos in your android mobile device



Chapter8. Setting

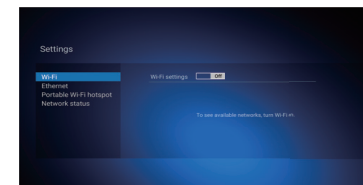
- You can use setting to re-configure your network, display, language...etc.



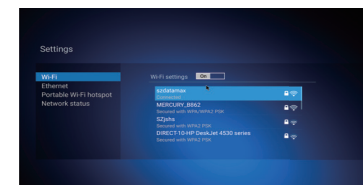
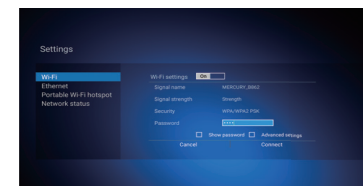
8.1 Network setting

8.1.1 Wi-Fi setting

- Click "Network settings", select Wi-Fi, click Wi-Fi settings button to on or off to open Wi-Fi or close Wi-Fi.

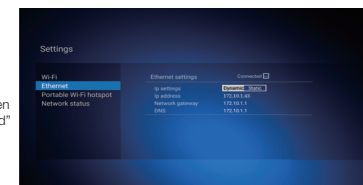


- Open Wi-Fi, waiting till Wi-Fi scanning finished, select Wi-Fi network name from the list, input password, click "connect"



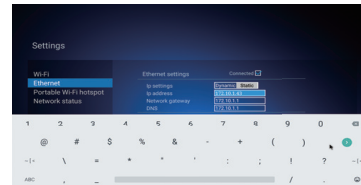
8.1.2 Ethernet setting

- Click "Network settings", select Ethernet, if Dynamic IP, when plug Ethernet cable, Ethernet settings will display "Connected"



Chapter8. Setting

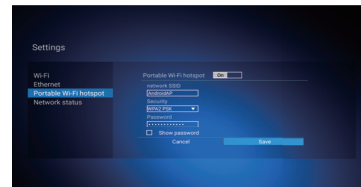
- If select Static IP, click "static" in IP settings, revise address in IP address bar, Network gateway bar and DNS bar, click save.



8.1.3 Portable Wi-Fi hotspot

- This device can provide Wi-Fi hotspot for other network devices including PC, mobile, Pad...etc.They can get Free Wi-Fi service from this.

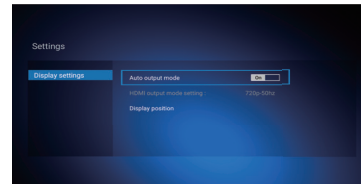
Click Wi-Fi hotspot button to on, you can set network SSID name, Security, Password as following, Password must be 8 digits at least. Click save. Then you can search SSID name in other network devices by inputting the same password to receive Wi-Fi signal.



8.2 Display setting

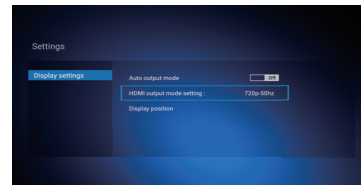
8.2.1 Auto output mode

- Click Auto output mode button to "on"



8.2.2 Select output mode by hand

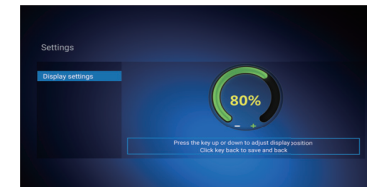
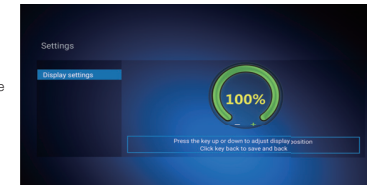
- Click output mode to "off", Click HDMI output mode setting
- Select the mode in the pop-up list
- Press ok to confirm and back



Chapter8. Setting

8.2.3 Display position

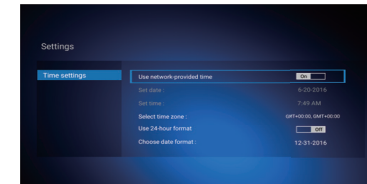
- Click display position, press "up" or "down" key on the remote to adjust display position, Click "back" key to save and back



8.3 Time settings

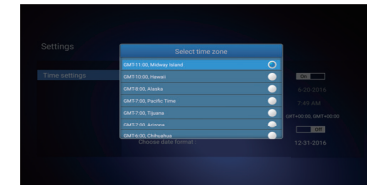
8.3.1 Date and time

- keep "use network-provided time" on can keep TV display correct date and time as local date and time.
- Close "Use network-provided time" can input new date and new time in "set date" and "set time".



8.3.2 Set time zone

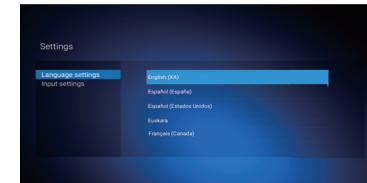
- Click the select time zone bar, select time zone from the pop-up list, click ok to save and back.



8.4 Language settings

8.4.1 OSD language settings

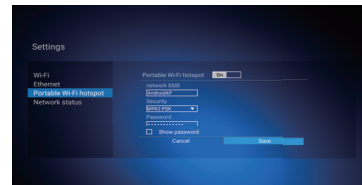
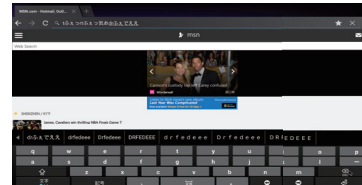
- Click language setting, select the language as OSD language from language list, click "ok" to save and back.



Chapter8. Setting

8.4.2 Input method settings

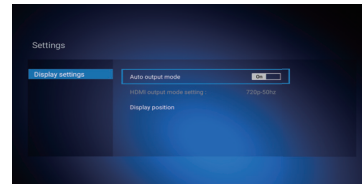
- Click input settings,click input method from the list,click "ok" to save and back then you use new input method.



8.5 System information

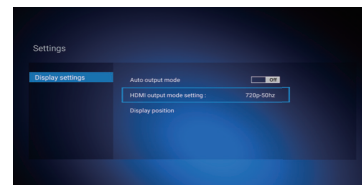
8.5.1 System information

- Click system information to see model No., Android Version, Software Version, Hardware version, Apk version, IP address,Mac Address, Serial number.



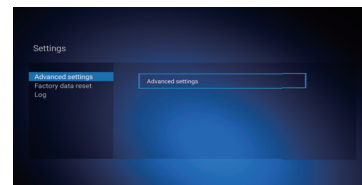
8.5.2 Memory information

- Click Memory information to see the memory space and internal storage space.



8.6 More other settings

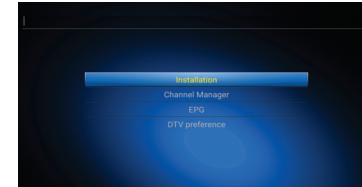
- Click Advanced settings for more other settings.



Chapter9. DTV

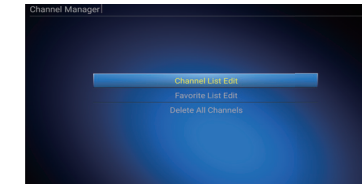
9.1 DTV model

- This device provides ATSC digital signal receiving
- Select DTV logo in Home page,
- Press "Menu" key on remote to enter into the DTV interface,



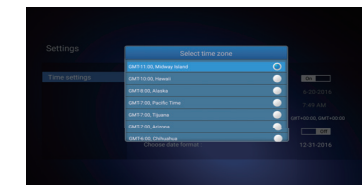
9.2 Channel Manager

- Click "Channel Manger", Manage your Channel list.



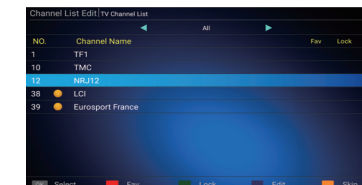
9.2.1 Channel List Edit

- Click "Channel List Edit", input default password"0000"



Manage Channel List

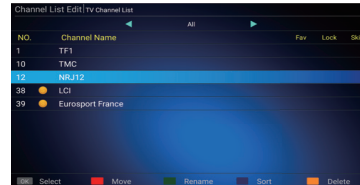
- OK: select a channel
- FAV : select a channel as your favorite Channel
- Lock: Parents Lock
- Edit: move, rename,sort ,delete a channel
- Skip: Skip the Channel when switch channels



Chapter9. DTV

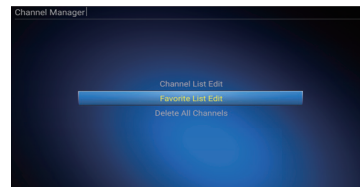
Edit Channel

- OK: select a channel
- Move: change the sequence of a channel
- Rename: change the name of a channel
- Sort: Sort of the channel list
- Delete: Delete a channel

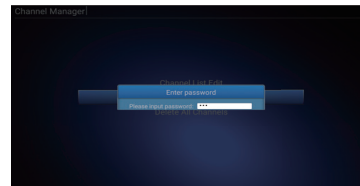


9.2.2 Favorite List Edit

- Click "Favorite List Edit".



- input default password "0000".



- Rename: Press right/left key on remote, select a Favorite group, change Favorite Group Name as you like.



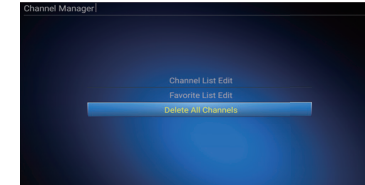
- Remove: Press right/left key on remote, select a Favorite Channel, remove the channel from the list.



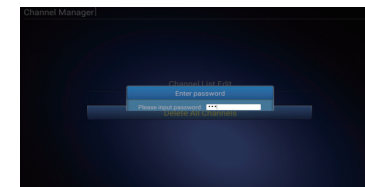
Chapter9. DTV

9.2.3 Delete All Channels

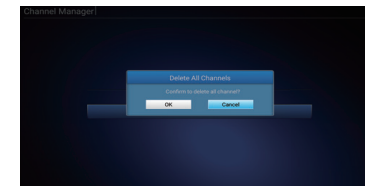
- Click "Delete All Channels".



- Input password "0000".



- Press "OK" to confirm.



9.3 EPG

9.3.1 Click "EPG" to watch your EPG list

- Press "ok" to book a TV program.
- Press blue button on remote to check the book list.



9.3.2 Book EPG

- Press blue button on remote to check the book list.



Chapter9. DTV

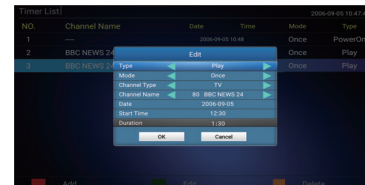
Chapter9. DTV

- Press red button on remote,you can add a new channel into the timer list.



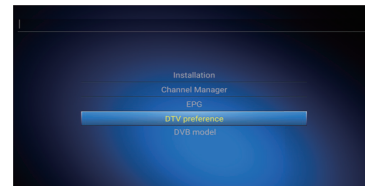
Select one channel

- Press green button on remote,you edit channel EPG information.

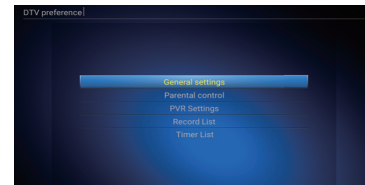


9.4 DTV preference

- Click "DTV preference".



- Set your preferred DTV playing setting.



9.4.1 General settings

- Antenna Power: Press right/left button on remote to set Antenna Power to "on" or "off".
- Area Setting: Press right/left button on remote to set area to "air" or "cable"
- Channel mode: CH3/CH4/LOOP THROUGH
- Closed caption: Press "ok" to enter Then set closed caption setting



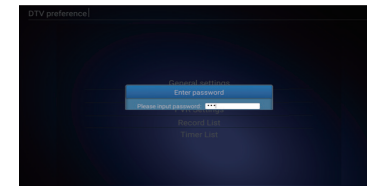
- Banner timeout: Press right/left button on remote to set banner timeout from 3seconds,5seconds,7seconds,10 seconds options.
- Aspect mode: 16:9/4:3/Full stretch/Auto
- Switch Channel mode: Freeze /Blank
- First audio language: Press right/left button on remote, select language.
- Second audio language: Press right/left button on remote, select language.
- Subtitle language: Press right/left button on remote, select language.
- Tuner Loop-through during Standby: On/Off

9.4.2 Parental control

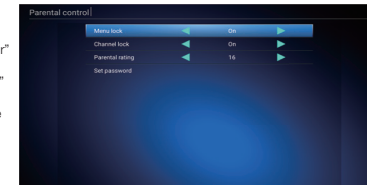
- Click "Parental control".



- input password " 0000 ".

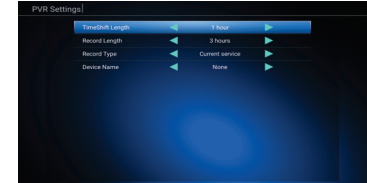


- Menu Lock: Press right/left button on remote to select "on" or "off" to lock or unlock the menu.
- Channel Lock: Press right/left button on remote to select "on" or "off" to lock or unlock the channel.
- Parental rating: Press right/left button on remote to select the children old from 4-18years.
- Set password: set new password.



9.4.3 PVR setting

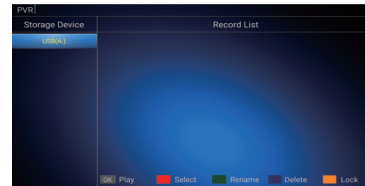
- TimeShift Length: 1minute/5minute/30minutes/1hour/user-defined
- Record Length: Auto/1minute/10minutes/30minutes/1hours/user-defined
- Device Name: Press "ok" to select device name from the list



Chapter9. DTV

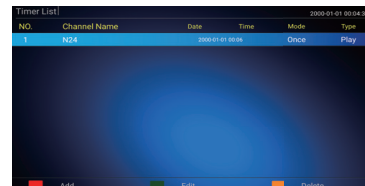
9.4.4 Record list ☹

- Press "ok" to play the record.
- Press red button on remote to select the record.
- Press green button on remote to rename the record.
- Press blue button on remote to delete the record.
- Press yellow button on remote to lock the record.



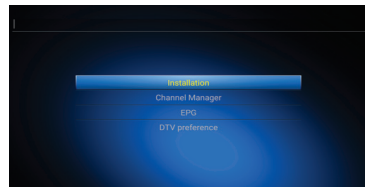
9.4.5 Timer list ☹

- Press red button to add a new channel.
- Press green button to edit the channel.
- Press Yellow button to delete the channel.

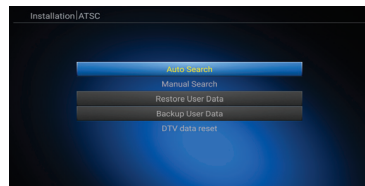


9.5 ATSC TV receiving ☹

- Click "Installation" enter into the ATSC receiving interface.

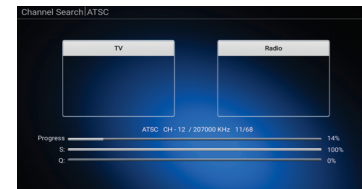
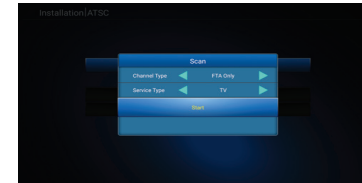


- Click "Auto search" to set scanning type,
- press start to start searching automatically

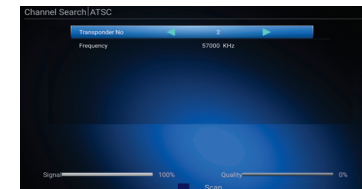


Chapter9. DTV

- Click "Manual Search".
- Press blue button on remote to edit scanning setting.

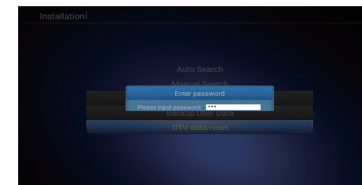


- Press "ok" button on remote to start searching.



9.7 DTV data reset ☹

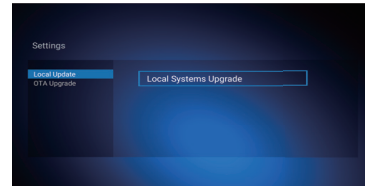
- Click DTV data reset, input password "0000".
- Click "OK" to confirm.



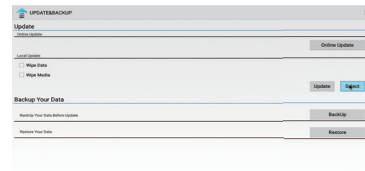
Chapter10. Update

Local update ☹

- Select setting in main menu,click "system upgrade".
- Select "Local Update",click "ok" to Enter.

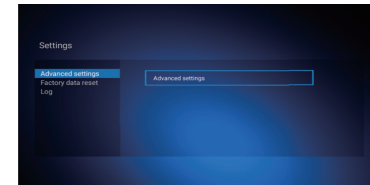


- Click "select" button, select the new software, press "ok" to back.
- Click "Update" button to start update.

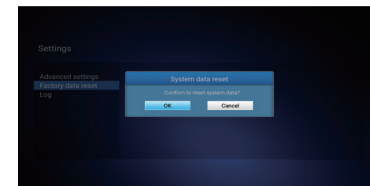


Chapter11. Factory data reset

- Select settings in main menu, select "System Advance".
- Click "Factory data reset".



- Click "system data reset" ,press "ok" to confirm.



Chapter12. Troubleshootings

In some region, the digital terrestrial signal may be weak. So you'd better use the antenna in which the booster was built, for watching the weak signal channels.

Problem	Possible cause	What to do
Standby light not lit	Mains lead unplugged Mains fuse blown	Check mains lead Check fuse
No signal found	Aerial is disconnected Aerial is damaged/misaligned Out of digital signal area	Check aerial lead Check aerial Check with dealer
No picture or sound	HDMI/AV is not selected on your TV	Reduce to another channel
Scrambled channel message	Channel is scrambled	Select alternative channel
No response to remote control	Receiver off Handset not aimed correctly Front panel obstructed Hand set batteries exhausted	Plug in and turn on plug Aim handset at front panel Check for obstructions Replace handset batteries
Forgotten channel lock code		Re-install channels to cancel channel lock
Forgotten menu lock code		Contact help line
The remote control will not operate your STB	(1) The batteries in your remote control need replacing (2) There is an obstruction blocking the signal path between the remote control and the box.	(1) Replace the batteries (2) Check that there is nothing in the way of the path between the remote control and the receiver
After moving the STB to another room you find you are no longer able to receive digital reception	The aerial feed former new point may come through a distribution system which may reduce the digital signal now received by the box.	Try a direct feed from the antenna

Chapter13.Specification

CPU	AMLOGIC S905D QUAD-CORE 64-BIT CORTEX-A53 UP TO 2.0GHz
GPU	PENTA-CORE MALI450
MEMORY	1G DDRIII 8G EMMC FLASH
OS	ANDROID 6.0
TUNER&CHANNEL	RF INPUT CONNECTOR x1 (F-TYPE,FEMALE) RF OUTPUT CONNECTOR x1 (F-TYPE,FEMALE)
DECODER VIDEO DECODER PHOTO DECODER VIDEO OUTPUT MODULATION	UHD 4K 60FPS,FHD 1080P 60FPS H.265 10-BIT, H.264, VC-1, MPEG1/2/4 MP3,AAC,WMA,RM,FLAC,OGG 4:3/,16:9 SWITCHABLE HDMI, AV QPSK,16QAM,64QAM, 256QAM
CONNETION MAIN POWER CABLE TUNER DATA PORT HDMI OPTICAL AV ETHERNET	FIXED TYPE RF INPUTx1,RF OUTPUT x1 USB X3 TFX1 HDMI OUTPUT x1 SPDIF x1 AV OUTPUTx1 R 45x1
POWER SUPPLY INPUT VOLTAGE POWER CONSUMPTION	12V/1A MAX. 6W
NOTE:	Design and Specifications are subject to change without notice.