



SRT AN4

User Manual



Warranty Information

This product comes with a 12 month manufacturer's warranty from the date of purchase.

This unit has a 30 day replacement warranty for manufacturing faults.

Within this period please return the faulty product with all its supplied accessories to either the place of purchase or **STRONG** Australia accompanied by the original purchase receipt.

After this 30 day period the unit must be returned to **STRONG** Australia for testing, and if deemed faulty, will be repaired or replaced at the discretion of **STRONG** Australia Pty Ltd.

The faulty product can either be sent to **STRONG** Australia directly or via your place of purchase for evaluation.

STRONG Australia will cover any costs incurred in returning the faulty product for evaluation should the product be deemed as genuinely faulty. If the product is found to have no fault, the costs incurred in delivering product to and from **STRONG** Australia will be incurred by the customer.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

STRONG Australia PTY LTD.

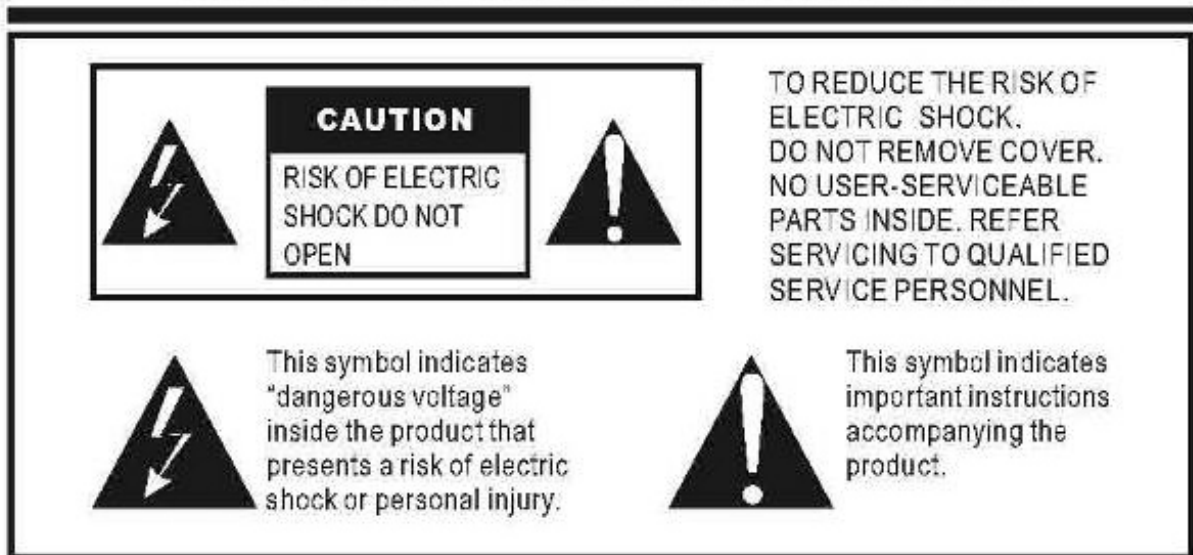
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IMPORTANT SAFETY INSTRUCTIONS



To reduce the risk of fire and electric shock, do not expose this unit to rain or moisture. Please carefully read these precautions and instructions before operating this unit. Keep the manual for future reference.

Power Adaptor Protection

To avoid any malfunctions of the unit and to protect against electric shock, fire or personal injury, please observe the following:

- Hold the power adaptor firmly when connecting or disconnecting the power point.
- Keep the power adaptor away from heating appliances.
- Never put any heavy object on the power adaptor.
- Do not attempt to repair or reconstruct the power adaptor in any way.
- Never make or change connections with the power switched on.

IMPORTANT SAFETY INSTRUCTIONS

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

No naked flame sources, such as lit candles, should be placed on the apparatus;

Attention should be drawn to the environment aspects of battery disposal. Don't throw used batteries in the rubbish. Please contact your retailer in order to protect the environment.

Don't use the apparatus in tropical climates;

The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

Where the mains plug is used as the disconnect device, the disconnect device shall remain readily operable. The main plug shall remain readily operable.

Keep minimum distances (5 cm) around the apparatus for sufficient ventilation. (Minimum distance around the apparatus for sufficient ventilation.)

If the electric cable is damaged, it must be replaced by the manufacturer, or by a qualified person, in order to avoid a danger.

1. INTRODUCTION

This user manual is intended to guide you through the operation for the SRT AN4 ANDROID TV BOX & DVB-T FTA High Definition Digital Terrestrial Receiver.

2. QUICKSTART CONNECTION GUIDE

Connect the power adaptor to the SRT AN4 and then power adaptor to the power outlet.

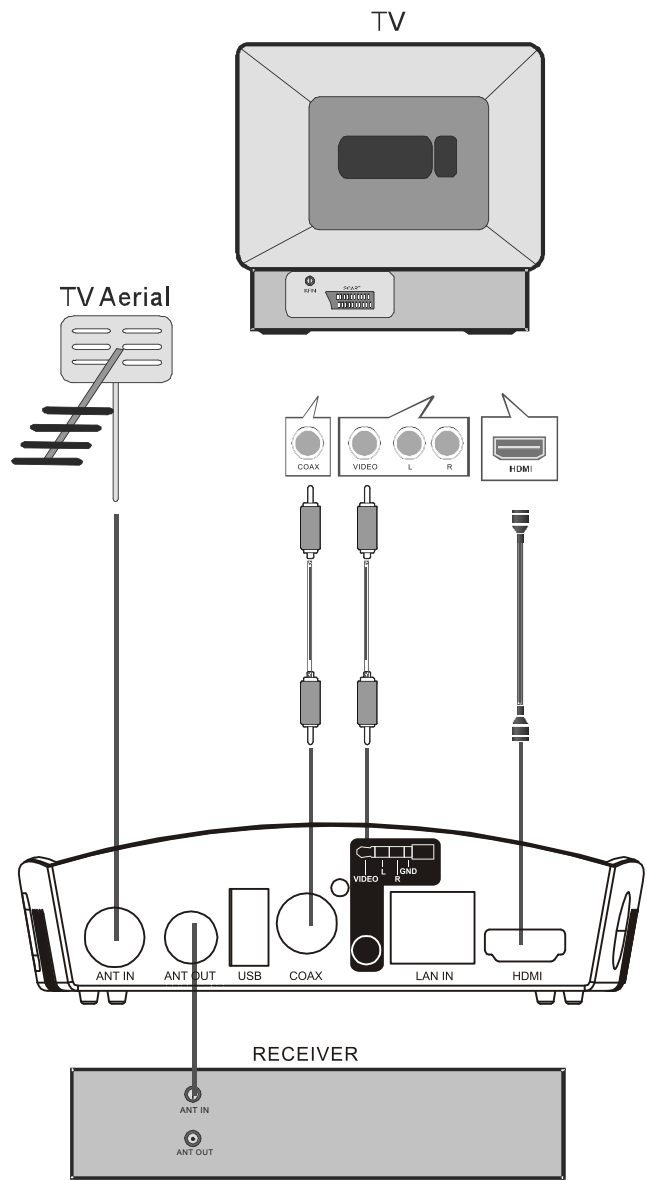
Connect the SRT AN4 to an available AV Input on your television using either the HDMI connection (cable not supplied) or the Composite Video Connection (cable supplied).

Connect the TV Antennal cable from your wall socket to the ANT In of the SRT AN4

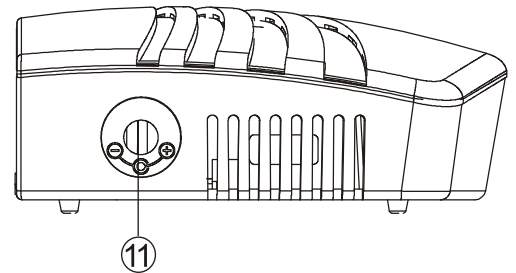
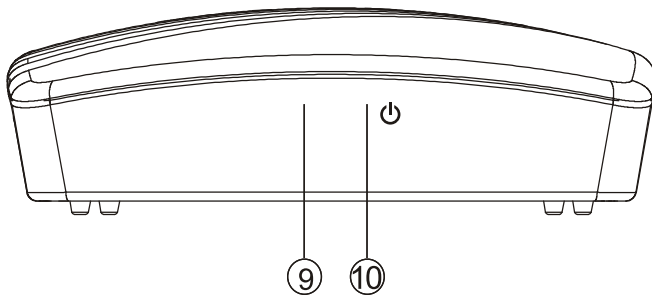
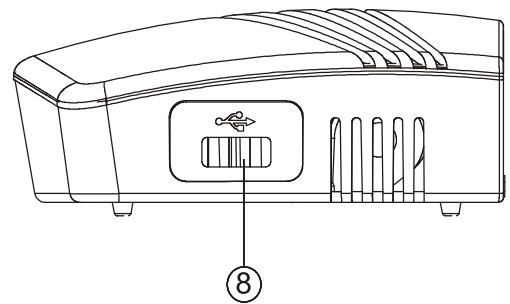
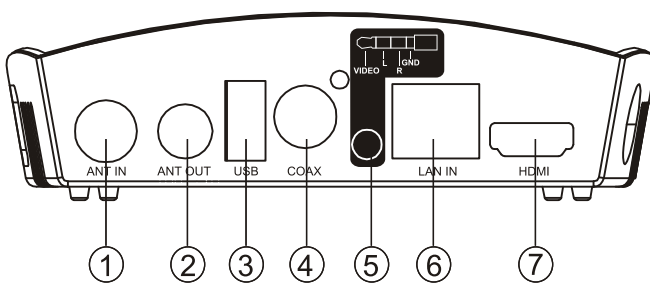
Once connected to your Television select the corresponding AV Input using your televisions remote control. e.g. HDMI 1, AV1 etc.

Upon initial boot up the STRONG logo will be displayed within 5 seconds. The SRT AN4 will take approximately 1 minute to complete its full boot up process. Please wait until the home screen is displayed on screen prior to performing any functions of the remote control.

The SRT AN4 can be connected to your home internet connection via Wi-Fi or Ethernet. For complete instructions on how to connect using either methods please refer to the “Settings” section of this user manual



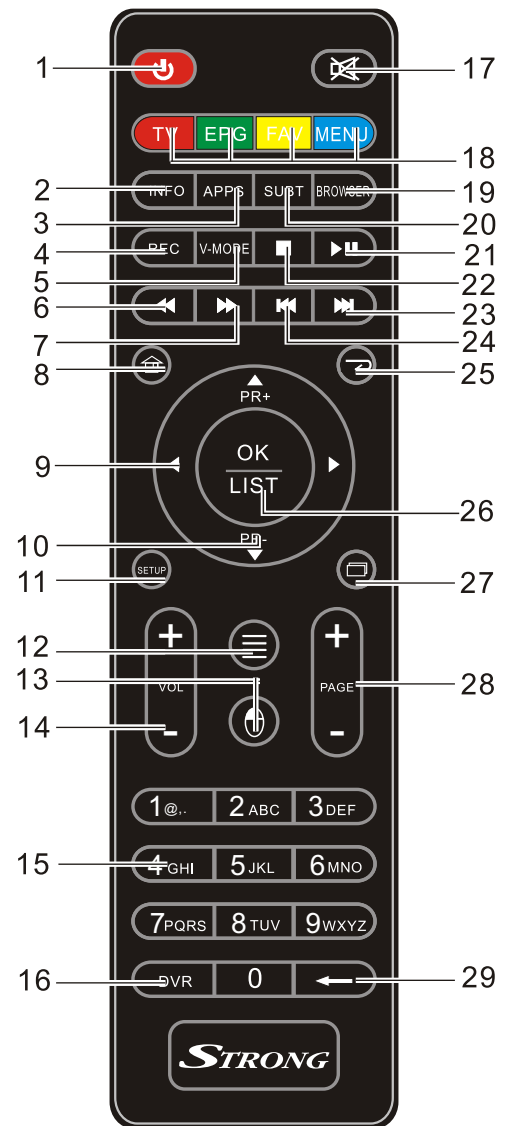
1.Front Panel and Rear Panel



1. ANT IN: The aerial input connector
2. ANT OUT: Loop through out connector
3. USB: Data input from USB storage devices.
4. COAX: Connect to Amplifier Coaxial input terminal
5. 3.5mm jack: Output CVBS, audio R/L to TV
6. LAN IN : connect to internet terminal
7. HDMI: Connect to TV set HDMI input terminal
8. USB: Data input from USB storage devices.
9. REMOTE CONTROL SENSOR: Receive the signal from the remote control.
10. STANDBY INDICATOR: The LED will turn red if the unit enter standby mode, it will turn blue when the unit is working. The LED visually show power state of the set top box.
11. DC IN: 5V

3.REMOTE CONTROL

1. STANDBY: Switch the product to on or standby.
2. INFO: Show the info when recording watch live TV channel.
3. APPS: Directly enter to apps or widget interface
4. REC: Record watch live TV programme
5. V-MODE: Swift the TV display mode, for example 1080P, 1080I, 720P for HDMI, and PAL or NTSC for CVBS
6. REV: Search backward during media play.
7. FWD: Search forward during media play.
8. HOME SCREEN: Return to home screen
9. VOL+/VOL-: Turn the volume up or down; move to the left or right.
10. PR+/PR-: Select the next or previous channel; move up or down
11. SET UP: Call out watch live TV menu
12. Enter Google search mode
13. Mouse key: When press this key, the cursor will change to mouse icon. User can use direction keys to move it and press ok select an option. When press second time, the mouse function stops
14. VOL+/VOL-: Turn the volume up or down
15. 0-9 (Numeric Buttons) and character: Select a channel or setting or input number or character.
16. DVR: Enter recorded video file folder
17. MUTE: Mute or Restore Audio Output.
18. TV: Enter watch live TV channel
EPG: (Electronic Program Guide) Call up the EPG
FAV: Display or edit the favourite program list
MENU: call out the optional in different interface
19. BROWSER: Enter browser
20. SUBT: turn it on or off and select Subtitles Language.
21. Play: Start to play the AV files
Pause: Pause the AV files playback.
22. STOP: Stop media play
23. NEXT: Skip to the next track during playing.
24. PREV: Return to the previous track during playing
25. EXIT: Exit the current Menu or return to the previous Menu
26. OK/List: Confirm the choice or show watch live TV channel list
27. Working app: Return to recent application
28. Page up/down, in EPG or list of media files
29. DELETE: Delete character or file



4.HOMESCREEN APPS



4.1 – Watch Live TV

Select the Watch Live TV app using the navigation keys and press the OK key to select. This will now launch the Digital Set Top Box section of the SRT AN4 and you can begin watching Digital TV broadcast.

For full instructions on how to set up the Digital Set Top Box component of the SRT AN4 please refer to the Watch Live TV Settings section of this user manual.

4.2 – Watch Catch Up TV

Select the Watch Catch Up TV app using the navigation keys and press the OK key to select. All available catch up TV services in Australia have been preloaded as links with this app. Again using the navigation keys select the desired networks logo to launch its catch up TV site. The available catch up sites are- ABC iView, SBS On Demand, Plus7, Channel 9 and Channel 10

Once the catch up site has loaded you can select the desired program you wish to view using the mouse cursor or navigation keys on the remote control. If you have connected an external wireless USB mouse and keyboard, you can use this to navigate the catch up site.

4.3 – Video Player

The video player app allows you to play video files that you have stored on external USB mass storage devices. Connect the USB mass storage device to the rear USB port of the SRT AN4. Once connected select Video Player using the navigation keys and press OK key to select. This will launch the Video Player app and will display external storage devices connected. Select your external storage device to view a list of all files. Select the file you wish to play using the navigation keys and press the OK key to begin playback.

During playback the following options are available- Play, Pause, Fast Forward, Rewind, Skip forward, Skip back and Return

- Play/Pause- Press this key to pause the video being played, resume playback by pressing this key again
- Fast Forward/Rewind- Press the OK key to display the navigation pane. Using the navigation keys select FF or RW icons and press OK key to move forward or back in 10 second increments. To fast forward or rewind larger time sections press the OK key to display the navigation pane, press the down arrow to highlight the progress bar, then use the left or right arrow keys to search forward or back
- Skip Forward/Skip Back- Press the Skip Forward or Skip Back keys to move to the next or previous video file on your mass storage device
- Return- Press the Return key to stop playback and return to list of video files. Press return key again to exit to home screen

4.4 – Gallery

The Gallery app allows you to view image files that you have stored on external USB mass storage devices. Connect the USB mass storage device to the rear USB port of the SRT AN4. Once connected select Gallery using the navigation keys and press OK key to select. This will launch the Gallery app and will display all images stored on your external storage devices connected automatically.

Select the file you wish to begin viewing using the navigation keys and press the OK key. This will display a list of actions available- View, Share, Rotate, Delete, Crop, Set As, Details, Show On Maps and Slideshow

- View- select View and press OK key to view image in full screen mode. Once in full screen mode you can use the left and right arrow keys to view the next or previous images
- Share- select share and press OK key to share the selected image via Bluetooth, Facebook, Gmail or Twitter
- Rotate- select rotate and press OK key to rotate the selected image left or right
- Delete- select delete and press OK key to delete image
- Crop- select crop and press OK key to crop the image. Please note that the crop feature is only available when using an external USB keyboard and mouse
- Set As- select set as and press OK key to set the current image as Wallpaper for the home screen. To complete this action select Save and press the OK key
- Details- select Details and press the OK key to display file details of the image
- Show On Maps-
- Slideshow- select Slideshow and press the OK key to begin viewing all images in a slideshow. To exit press the return key

4.5 – Music

The Music app allows you to play music files that you have stored on external USB mass storage devices. Connect the USB mass storage device to the rear USB port of the SRT AN4. Once connected select Music using the navigation keys and press OK key to select. This will launch the Music app and will display all music files stored on your external storage devices connected automatically. These music files can be sorted via the following headings- Artists, Albums, Songs, Playlists.

These headings can be selected using the left and right navigation keys. Once the heading is selected use the up and down navigation keys to select the desired music file to be played and playback will begin.

During playback the following options are available- Play, Pause, Stop, Fast Forward, Rewind Skip forward Skip back and Return

- Play/Pause- Press this key to pause the music file being played, resume playback by pressing this key again
- Fast Forward/Rewind- To fast forward or rewind press the down arrow key to highlight the progress bar, then use the left or right arrow keys to search forward or back within this music file
- Skip Forward/Skip Back- Press the Skip Forward or Skip Back keys to move to the next or previous music file on your mass storage device
- Stop- Press the Stop key to stop playback of music file
- Return- Press the Return key to return to list of music files. Press return key again to exit to home screen

4.6 – Browser

Select the Browser app using the navigation keys and press the OK key to select. This will launch the Google Web Browser and give you access to the internet.

Once the google web page has loaded you can navigate the web page using the navigation keys to move left, right, up and down highlighting the available links. Press the OK key once these links are highlighted to launch the specific task. To navigate web pages using the virtual keyboard and mouse, press the mouse key to display

and activate the mouse pointer. Once the mouse pointer is displayed on screen you can move the pointer using the navigation keys. Move the pointer over the link you wish to access and press the OK key to launch.

To enter text into search fields move the mouse pointer to the search field and press the OK key, this will display the onscreen virtual keyboard. Again move the mouse pointer over the desired letters or numbers and press the OK key to select. The numbers and letters will be inputted to the search field. To confirm and begin search of entered text move mouse pointer over the enter button and press OK key.

An external USB keyboard and mouse can be connected to side USB port of the SRT AN4 for use with the web browser and other functions of the unit.

4.7 – Settings

Select the Settings Icon using the navigation keys and press the OK key to select.

This will launch the Settings menu of the SRT AN4.

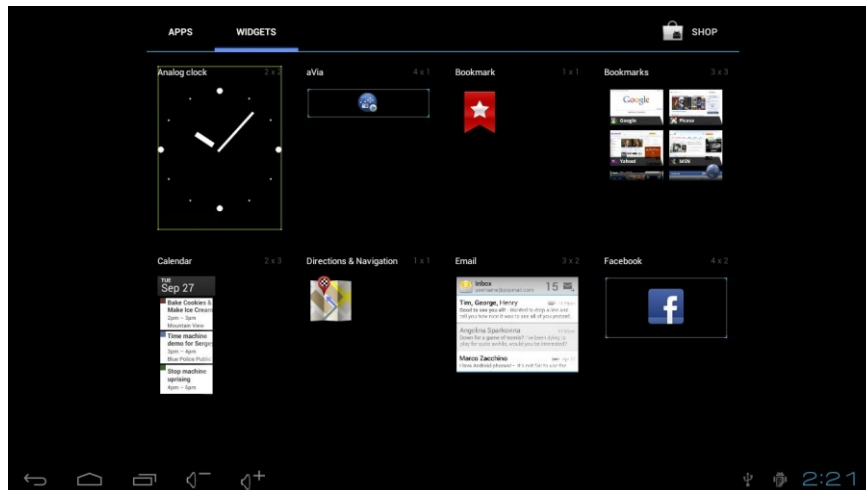
For full details of all available settings please refer to the SETTINGS section of this user manual

4.8 – Menu Icon



The Menu Icon is located in the top right hand corner of the Home Screen. It can easily be identified by the Android Logo.

Select the Menu Icon using the navigation keys and press the OK key. This will launch the app draw and display all apps installed on the SRT AN4.



There are 2 headings on this page **APPS** and **WIDGETS**. These options can be selected using the navigation keys and pressing OK key select.

Please Note: We recommend using an external USB Keyboard and Mouse to make changes to the App and Widget pages.

Adding or Deleting Apps & Widgets on Home Screen

Select the Menu Icon using the navigation keys and press the OK key. This will launch the app draw and display all apps installed on the SRT AN4.

Apps can be accessed by selecting them using the navigation keys and pressing the OK key to launch.

To add an app to the home screen, use an external USB mouse, left click and hold the mouse button on the icon, you are then able to drag the app to the home screen pages

To delete an app from the home screen again use an external USB mouse, left click and hold the mouse button on the icon to be deleted, "X Remove" will be displayed at the top of the home screen. Drag the app icon to this text, once it is in the range it will be highlighted in red indicating that once the mouse button is released the app will be deleted. Please note this will not permanently delete the app from the app draw, it will only be deleted from the home screen.

To permanently delete an app from the SRT AN4

Select the " Settings" Icon using the navigation keys and press the OK key to select, then select the "Apps" Icon into " DOWNLOADED", select the app that need to be deleted , after select the " Uninstall" and press OK key , the app is deleted.

5.HOME SCREEN FUNCTION ICONS



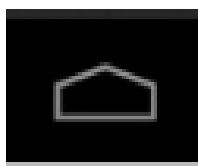
Google search icon launches Google Web browser



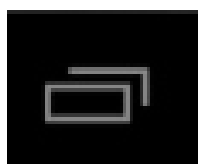
Menu icon launches the app draw and displays all apps installed on the SRT AN4.



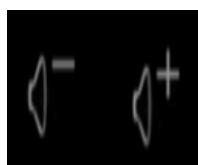
Back icon, select to go back to the previous screen



Home icon, select to go back to home screen.



Files icon, select to view programs or apps currently running.



Volume icons, select to increase or decrease system volume.

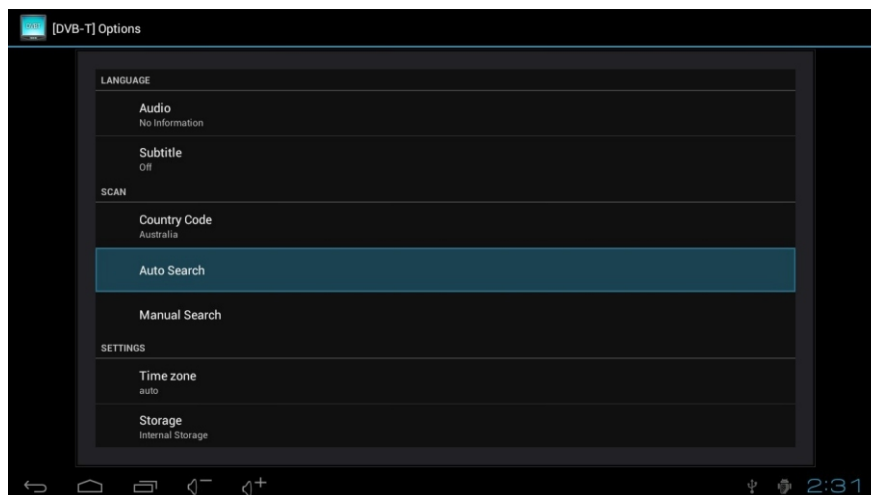
6.WATCH LIVE TV SETTINGS

To begin watching Free to Air digital television select the Watch Live TV app and press the OK key. This will launch the Digital TV Set Top Box function of the SRT AN4.

Once the app has launched press the Blue OPTION key on the remote control. This will display the DVB-T option menu. In the SCAN section ensure that the Country Code is set to Australia. (this is the default setting) Once this is set correctly and your antenna has been connected you are ready to begin searching for available channels. Channels can be scanned either automatically or manual.

Please Note: We recommend performing an Auto Search as this will detect all available channels in your area.

6.1 – Auto Search



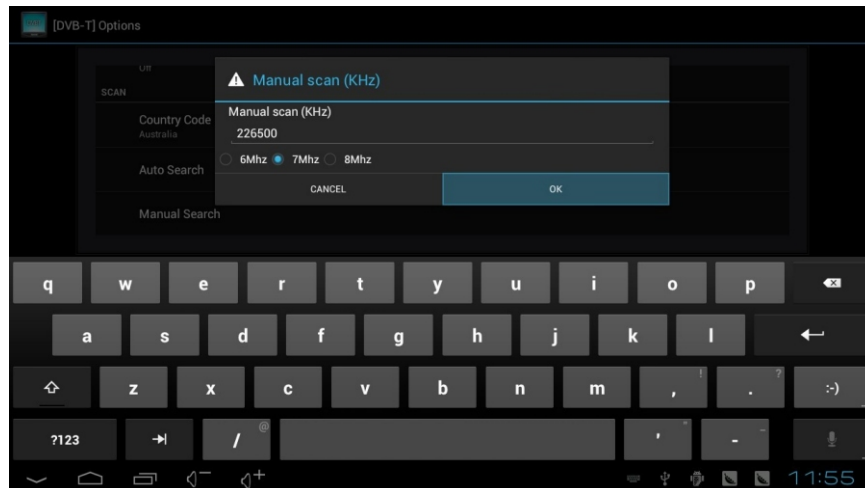
In the options menu select Auto Search using the navigation keys and then press the OK key.

A pop window will be displayed, select OK to begin scan or CANCEL to exit and press the OK key.

Once OK is selected to begin the search, the SRT AN4 will begin searching for all available digital TV and Radio channels in your area. A progress banner will be displayed indicating the progress of the search and the amount of TV and Radio channels that have been scanned.

Once search is complete TV channels will be displayed automatically

6.2 – Manual Search



Only use this option if you know the exact Frequency in KHz and Bandwidth in MHz of the channel you wish to search for.

In the options menu select Manual Search using the navigation keys and then press the OK key.

A pop window will be displayed, in this window enter the Frequency in KHz of the channel you wish to search for using the numeric keys on the remote control.

Then select the Bandwidth using the navigation keys and press the OK button to confirm.

Please Note: All channels broadcast in Australia are 7MHz

Once you have entered both parameters, select OK and unit will begin scanning for available channels on that particular frequency.

Repeat the same procedure should you wish to search for other frequencies.

6.3 – Viewing TV & Radio Channels



There are 2 ways to change between digital channels

1. Press the PR+ and PR- keys on the remote control to change channels
2. Press the OK/LIST key on the remote control to display the full channel list. Once the channel list is displayed on screen use the PR+ & PR- keys to navigate between available channels. Once you have selected the channel you wish to view press the OK key to return to full screen viewing

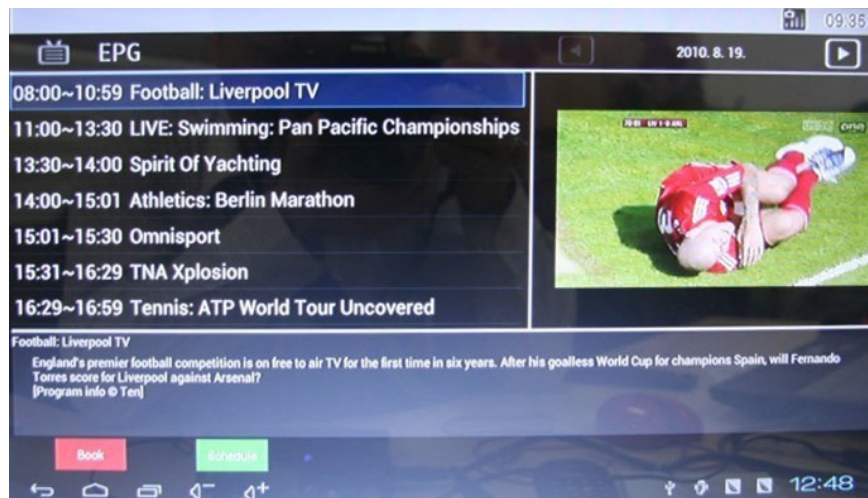
6.4 – EPG

To listen to Digital Radio channels press the OK/LIST key to display the full channel list.

Using the left and right navigation keys highlight Radio at the top of the list. The list will now be populated with the available radio channels. Using the PR+ & PR- keys select the radio channel you wish to listen to and press the OK key.

To listen to another digital radio channel press the OK/LIST key again and select the desired channel from the list and press the OK key

In both TV and Radio modes, use the VOL + & - key to increase and decrease the volume



Press EPG key to display the on screen electronic program guide.

This displays a 7 Day Electronic Program Guide for all programs being broadcast by all broadcasters.

To view the EPG information for a particular channel, select the channel from the list or by using the PR+ & PR- keys. Once you have selected the channel you wish to view EPG data for press the Green EPG key. This will display the EPG data for this channel for the current day.

To view program information for the next 7 days, press the right arrow key to highlight the onscreen left or right arrow keys on the top right hand side of the screen.

Once you have selected either the left or right arrows press the OK key to view EPG information for the next or previous day.

To view information about selected programs use the up and down keys to move between the scheduled programs. Extended program information will be displayed in the window below the program list.

6.5 – Recording TV Programs

To be able to record TV programs an external USB HDD must be connected to the REAR USB port of the SRT AN4. We do not recommend the use of USB flash drives for recording Digital TV

There are 3 ways to record from your SRT AN4

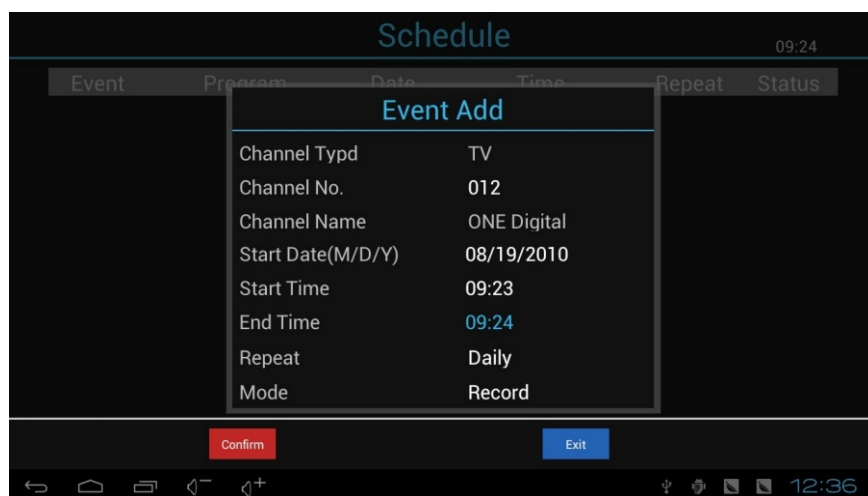
1. **Instant Recording-** While watching Live TV press the REC key on the remote control. The SRT AN4 will begin recording the current program being viewed. A red dot and REC icon will be displayed in the top left hand corner of the screen. This will clear after 30 seconds. To stop recording press the STOP key on the remote control.



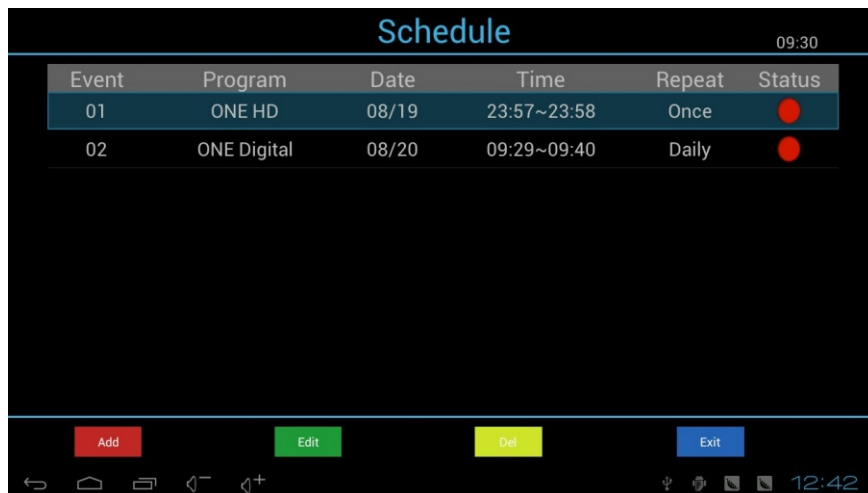
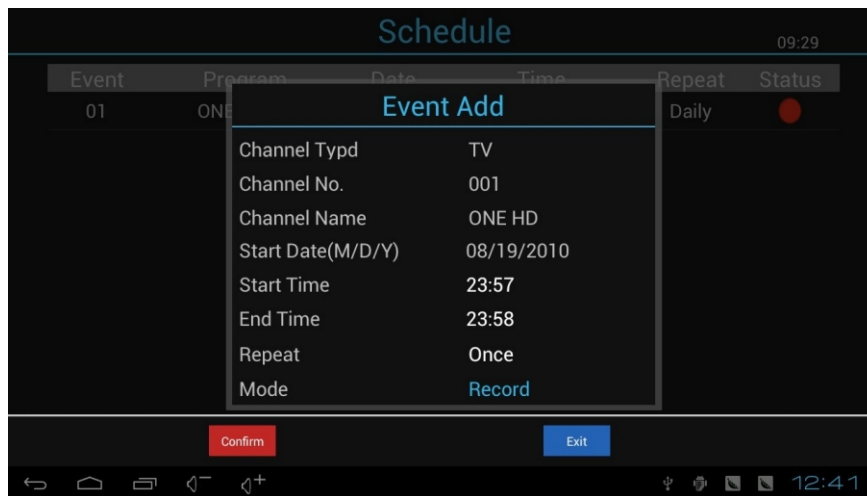
2. **Timer Recording-** To schedule a timer recording press the EPG key on the remote control. Press the Green Schedule key, this will display a pop up window of the schedule menu. Press the Red key to Add a new timer. The Event Add pop up window will be displayed. Using the Up & Down arrow keys to select the parameters of timer. To adjust the Channel, Start Date, Start Time, End Time, Repeat and Mode highlight the headings and press the OK key. You can now adjust all the parameters using the Left, Right, Up & Down navigation keys and press OK key to enter adjustment mode.

The Repeat option allows you to select the frequency of this recording. It can be set for Once, Daily and Weekly.

Please Note- In the **Mode** option you can choose between View and Record. If you have connected an external USB HDD and you wish to record the program select the Record option. If you only wish for the SRT AN4 to remind you that the program is to begin select the View option. The unit will then turn to this channel when the event you have set to due to begin



automatically be inputted in the required fields.



Please Note- To confirm the program for recording highlight the Mode option and select record, this will automatically input the correct start and end times of the program as per the EPG data. Should you wish to edit the start and end times you can do this manually by highlighting the field and pressing the OK key and adjusting the time parameters.

6.6 – Playback of Recorded Programs

To access and playback TV programs that you have recorded on your external USB HDD select Watch Live TV on the Home Screen and press the OK key to enter digital TV mode.

Once channels are being displayed press DVR key on the remote control, this will display the list of recorded programs on your external USB HDD. Using the Up & Down arrow keys select the program you wish to view and press the OK key. The selected recording will begin playing.

During playback the following options are available- Play, Pause, Stop, Fast Forward & Rewind.

- Play/Pause- Press the Play/Pause key to pause the program, resume playback by pressing this key again
- Fast Forward/Rewind- To fast forward or rewind press the Fast Forward or Rewind keys to search forward or back within the recorded program. Press the Fast Forward or Rewind keys again to increase the speed from x2, x4, x8, x16 and x32. To resume playback press the Play key
- Stop- Press the Stop key to stop playback

To return to normal TV viewing once playback of the recorded program has finished use the Left or Right arrow keys to highlight TV on the top right hand corner of the screen. Once the TV heading is highlighted you can now press the Return key to go back to full screen viewing.

6.7 – Deleting Recorded Programs

Choose the recorded file and press the arrow at the lower right corner on the remote control

7. SETTINGS

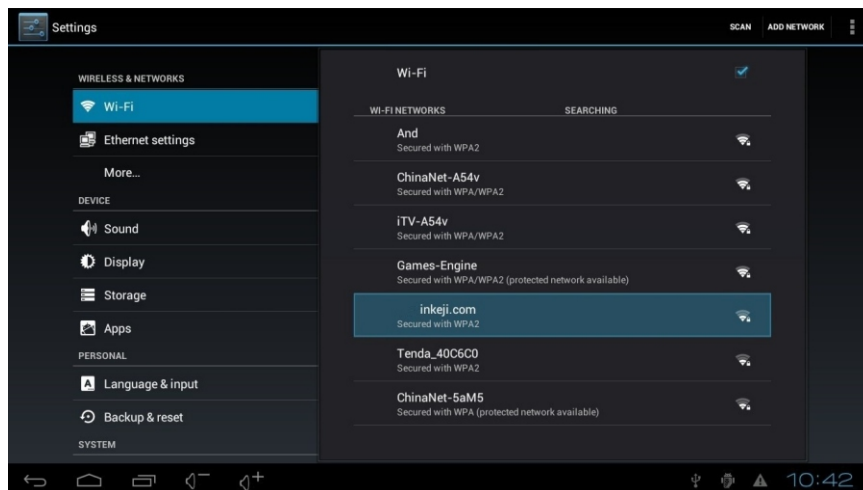
To access the settings menu of the SRT AN4 select the Settings icon on the home screen using the navigation keys and press the OK key. This will launch the Settings menu. The Settings menu allows you to set individual parameters according to your requirements.

7.1 – Wi-Fi

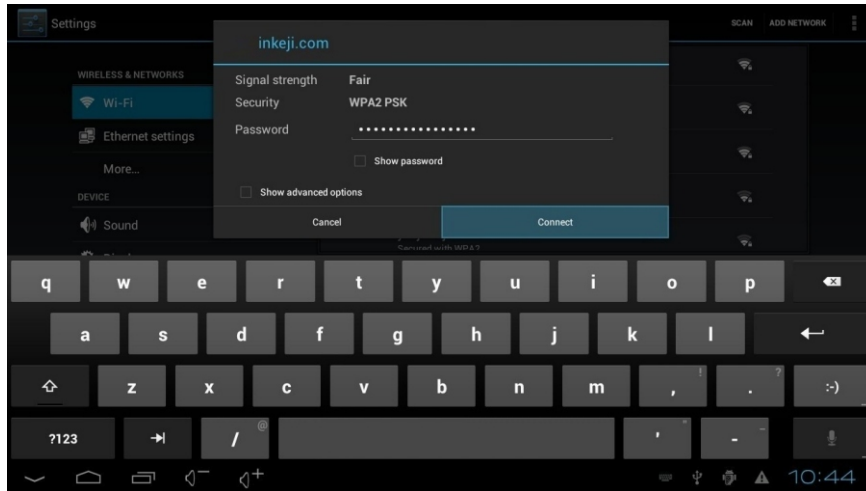
In this section you can activate the inbuilt Wi-Fi connection of the SRT AN4 to connect to your Wi-Fi network.



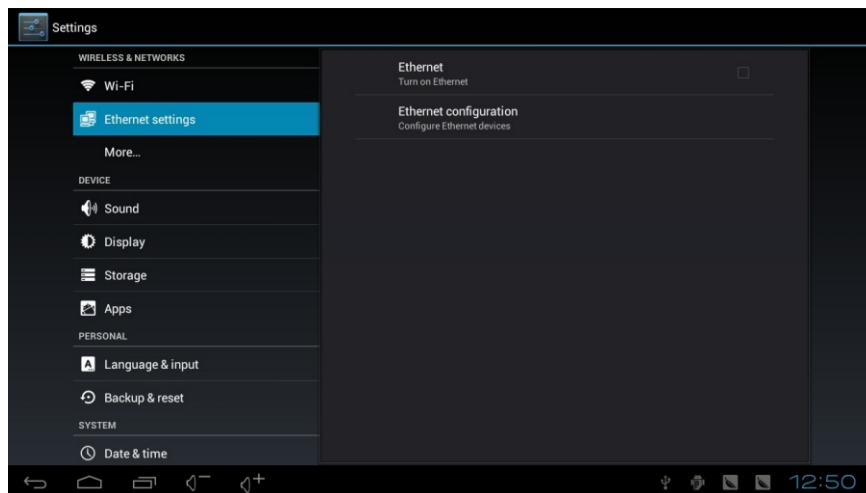
Turn the Wi-Fi setting on by highlighting the Wi-Fi option using the navigation keys and pressing the OK key to tick the check box.



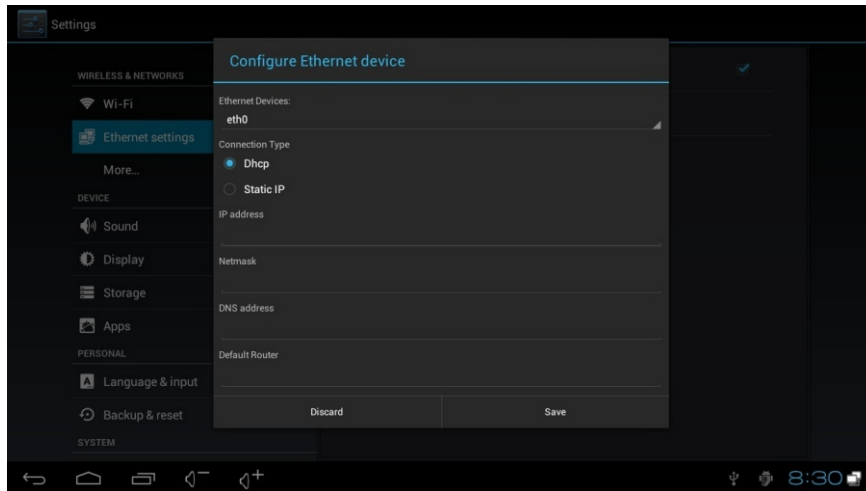
The SRT AN4 will now automatically scan for available Wi-Fi networks in range. Once your Wi-Fi network is displayed select it using the navigation keys and press the OK key to input your specific Password. Once complete the unit will state “Connected to (your Wi-Fi network name)”



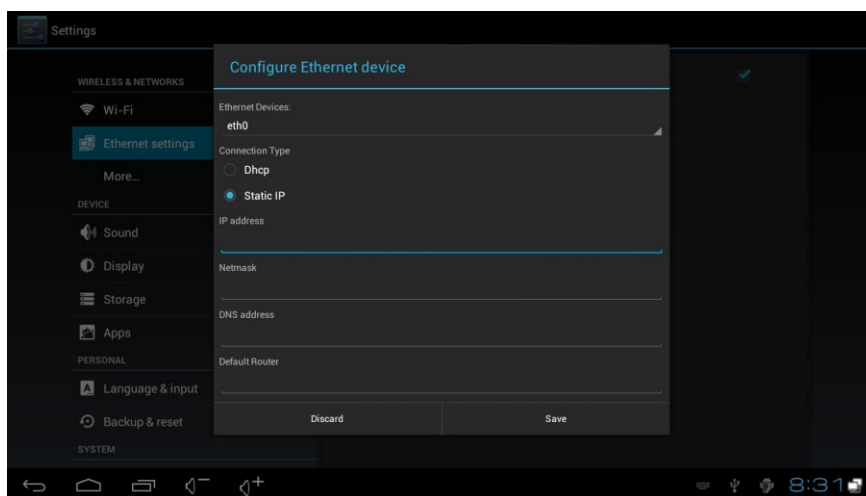
7.2 – Ethernet Settings



To connect the SRT AN4 to your network via an Ethernet cable, firstly connect the Ethernet cable to the rear Ethernet port. Select Ethernet Settings and press the OK key. The default connection type is DHCP, we recommend not changing this setting. With DHCP selected and the Ethernet cable connected to the rear Ethernet port the SRT AN4 will automatically connect to your network.



Select Save and press the OK key to exit. Your SRT AN4 is now connected to your network.



7.3 – Sound

In this section you can set the default Audio Output settings and Master Volume settings

Audio Output- In this section you can select the default digital audio out settings according to your system configuration. The factory setting is set to Default.

Volumes- Here you can set the master volumes for Music, Video, Games & other media. Also set the master volume for Notifications and Alarms

7.4 – Display

In this section you can set the Video Output settings, Wallpaper for the home screen, set Sleep time and adjust the Font size of the display

7.5 – Storage

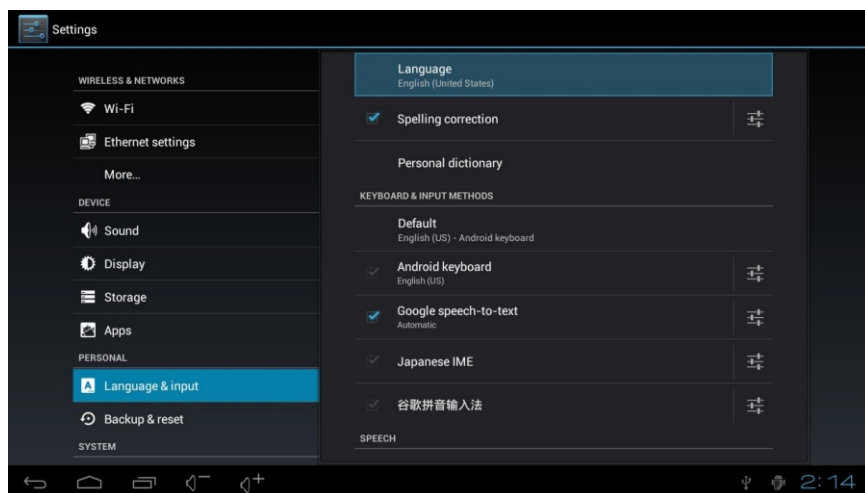
In this section you can view the status of the internal storage of the SRT AN4

7.6 – Apps

The Apps section displays a list of all Apps stored on the SRT AN4. It also displays apps that have been downloaded and a list of Apps that are currently running

7.7 – Language & Input

Select this menu option to set the default Language, default Keyboard and to adjust Mouse/Track Pad pointer speed

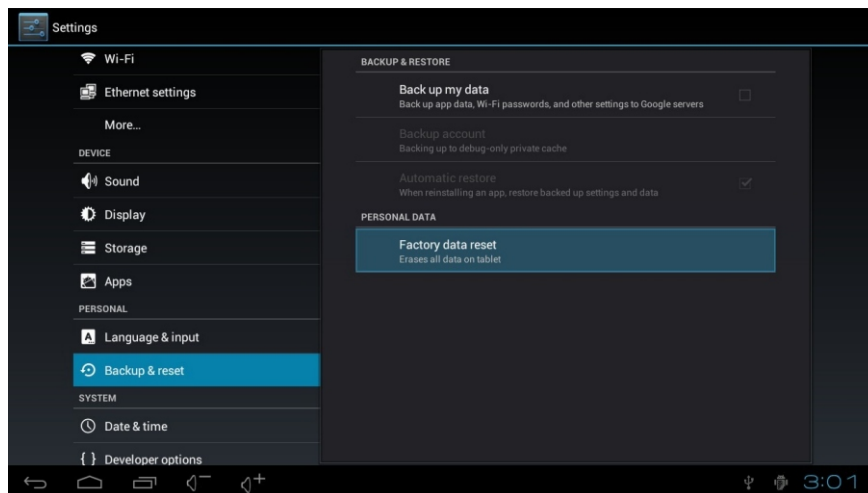


7.8 – Backup & Reset

Use this section to Back Up all App data, Wi-Fi passwords and other settings to Google servers

A Factory reset to restore the SRT AN4 to its factory default settings is can be performed in this section.

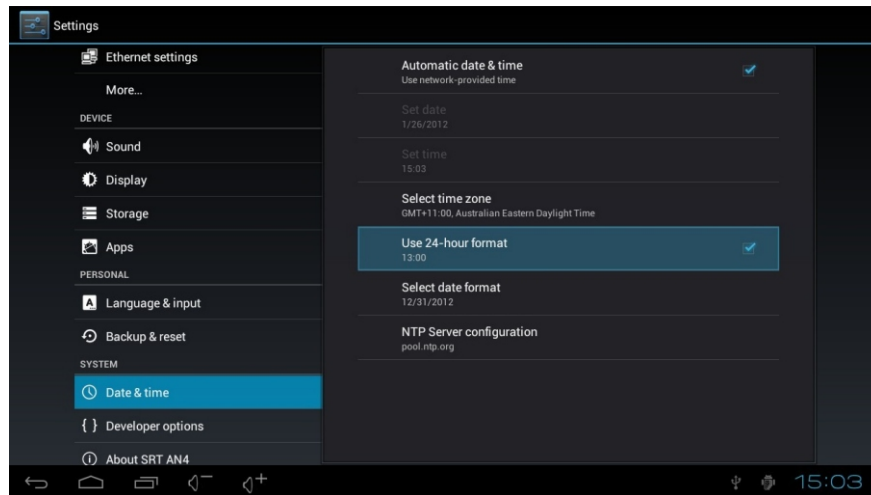
Please Note- Performing a factory reset will delete all information and apps the you have installed on the SRT AN4 and return it to its factory condition



7.9 – Date & Time

In this section you can set the date and time settings of the SRT AN4. Time can be set to automatic so the SRT AN4 detects the time automatically from your network or you can set the time manually.

In this section you can also set the Time Zone, select between 12 or 24 Hour Time Format and change the date format to your personal preferences

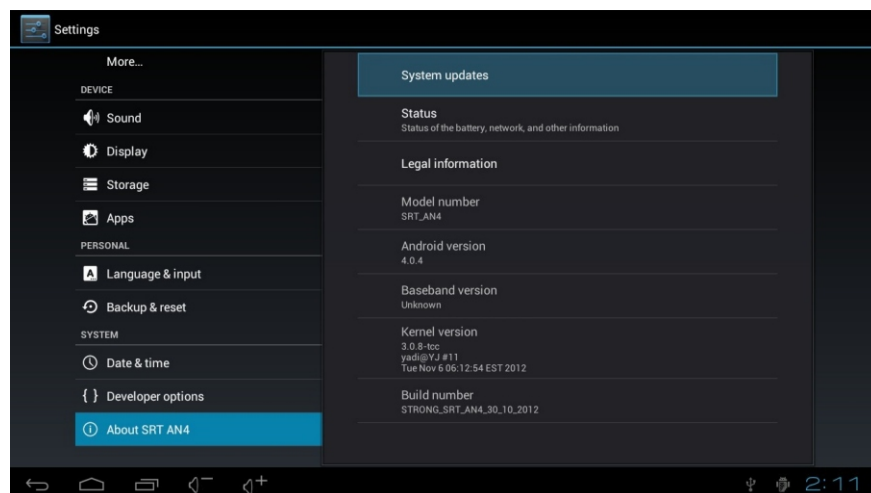


7.10 – Developer Options

This section outlines development options for the SRT AN4

7.11 – About SRT AN4


This section outlines the system information of the SRT AN4



8. SPECIFICATIONS

Tuner	Input Frequency	177500~226500KHz 474000~858000KHz
	RF Input level	-25~82dBm
	IF Bandwidth	7/8MHz
	Modulation	QPSK, 16QAM, 64QAM
Video	Decoder Format	AVI, MKV, Xvid, divx, MPEG-1, MPEG-2, MPEG4, H.264
	Output Format	HDMI,CVBS
Audio	Decoder Format	MPEG-1 (LAYER 1 & 2)
	Audio output	Digital audio: S/PDIF
Photo		bmp, jpg, png,
General	Voltage	5.0 V DC
	Voltage (power supply)	100-240~ 50/60Hz
	Maximum power consumption	8W



 This symbol on the product or in the instructions means that your electrical and electronic equipment should be disposed at the end of life separately from your Household waste. There are separate collection systems to recycling.

FOR more information, please contact the local authority or your retailer where you purchased the product.