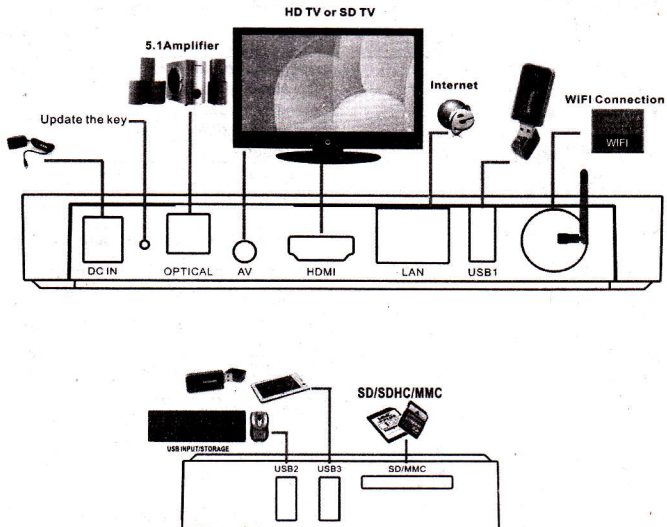


SMART TV BOX

USER MANUAL

I front/back panel of device



Interface Description:

- 1、 DC IN: external power 5.2V/2A plug in;
- 2、 upgrade hole;
- 3、 OPTICAL: optical output;
- 4、 AV: One in three AV adapter video cable port;
- 5、 HDMI: Digital high definition 1.4 output, hdmi cable plug in;
- 6、 LAN: ethernet network interface,RJ45 cable plug in,network connected, Green light bright,Yello light flicker;
- 7、 USB 1: external U disk plug in;
- 8、 Wi-Fi antenna;
- 9、 USB 2/3: external U disk plug in;
- 10、 SD/MMC;
- 11、 Standby button: press one second for standby, press three seconds to power off;

REMOTE CONTROLLER



BUTTONS	FUNCTION
[Power]	operating mode: Press this button, Enter the standby mode standby mode: Press this button, Enter the power on mode
[Play/Pause]	play/pause
[Stop]	stop play
[Previous]	PREV
[Next]	NEXT
[1234567890]	Number Key,press numbers to select program when video online
[Browser]	shortcut keys of browser
[Delete]	delete input files
[Home]	Any interface, click this button to return to the main menu
[Back]	To exit the current interface and return to the previous step
[Up]	move cursor up
[Down]	move cursor down
[Left]	move cursor left
[Right]	move cursor right
[OK]	confirm
[Mouse]	press this button, mouse operating mode
[Menu]	display the operation menu bar
[Mute]	mute control
[Volume Down]	output volume reduction
[Volume Up]	output volume increases
[TV]	enter "Channel" shortcuts
[VOD]	enter "movie" shortcuts
[APP]	enter "program" shortcuts
[SETUP]	enter "Setup" shortcuts

- * The operating range of the remote control: This product is not far from the front panel in 7meters distance, Angle of 60 degrees or less.
- * Remote distance also will be different with environment.
- * please remove the battery if Remote control does not use for a long time.

Connection method:

● **Connect with AV of TV: plug av cable(Red,White,Yellow)into the AV port of TV,plug another side of AV cable into AV port of our product (TV setup to AV output mode) .**

● **Connect with HDMI of TV: Plug the hdmi cable into the hdmi port of product and the TV,the system will change to HDMI 720P or 1080I video output mode (the TV setup to hdmi output mode) ,playing high definition video and audio.**

Warm Prompt: AV and HDMI cable to be connected at the same time, the device default hdmi output, if AV putout required, please pull up the hdmi cable.

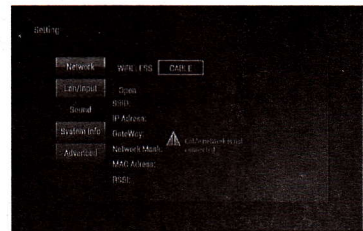
Connect the power adaptor、HDMI cable (or AV)、network cable, power on with remote controller, the blue indicate bright, adjust TV to HDMI output or AV output, enter to the system main interface; menu as below: WIRELESS、Downloads、SETUP、weather、Channel、Movie、Network、Store、Game、Program、Add APP.

Select any function, icon display bright.

II Main function operation

On main menu, select "Tool" option, select "Settings", setup below menus:

Setup network



1、Ethernet network setup

connect Ethernet network with router, the router setup DHCP automatic acquisition IP, move cursor to "Ethernet network", select "open", if network connect OK, the system display the connection info: IP Address、gateway、subnet mask and signal strength; if dis-connect, display unknow.

2、wireless setup

move cursor to "wireless network", select "open", The system automatically search nearby wireless network, researched Wi-Fi name; input password, press back button and exit the soft keyboard;

press "confirm", press OK button to connect the network. Such as: szider, if connect OK, Wi-Fi name display: connected; if miss connect, it display disconnect.

3、PPPOE setup (broadband dial-up)

broadband dial-up operation steps:

- A、dial-up operation, connect Ethernet network, network cable connect from ADSL when dial-up, no need via router.
- B、select tool menu on main interface, move cursor to "MORE" option, select "PPPOE setting", press OK button to enter in;
- C、input your user name and password, press back button and exit the soft keyboard;
- D、select "open PPPOE" option, mark V to open;
- E、wait for 1-3 mins when dialing, succeed dial up will show;
- F、Dial successfully, press OK button to confirm.

4、Display output size Settings

select "advanced setup"—"display"—"screen edges", adjust screen output size with the corresponding ratio

5、setup output mode, language, date etc

III Live TV

on main menu interface, select "channel" option, press OK button to enter in, select one live TV to enter online interface:

1、channel selection

Press ▲/▼ button to change the channels, or press the number keys, for

channel 10, press number "1" and "0"; press OK button to show all the channels list;

2、How to solve STUCK problem?

- A: press menu button, switch video source
- B: network speed test
- C: power off/on router
- D: install other APK

3、Customer added channel

- A. Establish a notepad file, named live(live.txt);



- B. open live file, input customer added channels. (one channel in one line, formats as below:

EURONEWS, <http://fw01.livem3u8.me.totiptv.com/live/3F35C4428A0D4004A38FF0ADBA7664F4.m3u8>

(prompt: one channel in one line, Channel name and source links separated by a comma);

- C. put live.txt file on the root directory of U-disk;
- D. put live.txt save as, codes format UTF-8, press "yes" replace the former txt file.
- E. channels source added and save to the device, if want to delete the added channels sources, enter Android application—select file manager—select disc—select multiple choice—find out fireptvDiy file, mark V—choose edit—choose delete.

4、Favorites (self-added channels can't be save as Favorites)

Select Favorite channels, press menu button, move cursor to Favorites, Heart shape icon light show successful collection.

IV cinema

on main menu interface, select "cinema" option, press OK button to enter in:

1、search

move cursor to "search" menu, input the search movie, show the related movies on the right side of screen, select searched movie and play

2、Switch the definition

When playing movies, press menu button, show operation menu bar, move cursor to choose movie definition: HD、SD、fluency.

3. Switch the movie source

Select wanted movies, enter movies interface, select movies resource

4. Breakpoint Play

When disconnected the network or power off, the movie breakpoint play when device power on

V Install or uninstall Application

1. Install APP

Choose "Program" from the UI and "files management", then choose external SD card and "mnt/sxtd", click the application which you need, choose "next step" and "install", after finish it, directly choose "open" or "finished"

Warm prompt: If your external device is USB flash memory or move HD disk, please choose the USB device.

2. Uninstall App

Choose Toos/Application/already downloaded", then choose the app which you need uninstall, click "uninstall"

VI Store

Store is supported by this box. You can install applications from Store with a Google account.



VII System Upgrade

1. Local upgrade

A. (Note: It must be need USB drive or SD Card for local upgrade, if SD Card is not usefull, choose usb drive please)

B. Copy the upgrade files in the root directory of your USB drive firstly;

C. Insert the usb flash memory into the USB1/2/3 port;

C. Go to "Program" and press ok key to enter the interface;

D. Go to System upgrade > Local upgrade and press ok key;

E. It will be upgrade directly after scanning the upgrade files;

F. Show the interface as follows:



G. It will be auto reboot after finished upgrade.

2. Online upgrade

A. Go to System Settings, choose "System upgrade", then press "ok" key to enter the interface;

B. Choose "Online upgrade", the system will be search for the upgrade files ;

C. It will be upgrade directly after scan the new software.


D. It will be restart and enter the mainly interface after upgrade successful;

E. It's unnecessary to upgrade If it's the latest version.



VIII AirPlay/DLAN

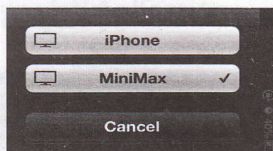
Before you using Airplay and DLAN, please assure your devices be ready as follows:

A. Firtly it need install AirPin.APK in our smart TV box (Already intalled in our box)

- B、It need install DLAN.APK in your mobile phone, and you can download it from APP store directly.
- C、You phone and your box should be in the same network
- D、Press  , it will be send to Minimax, then you are share the vedio or game time via the TV directly.






- E、Click DLNA  from your phone, choose SC card  click the picutre which you want to send, then show the pic as follows:



Choose Minimax and click confirm, it will be show the picture which you sent.

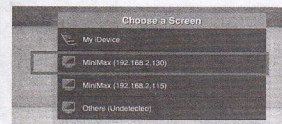
IX Android OS

- A、Firtly it need install AirPin.APK in the box (Already intalled in our box)
- B、It need install DLAN.APK in your mobile phone,you can download it from APP store directly.
- C、You phone and your box should be in the same network
- D.Press  , it will be send to Minmax, then you are share the vedio or game time via the TV directlyE、 Click DLNA  from your phone, choose SC card  click the picutre which you want to send, then show the pic as follows:



Choose Minimax and click confirm, it will be show the picture which you sent.

X FireAir (DLNA DMR)



This box can work as a Digital Media Renderer. With it, you can seamless stream multimedia on your large-screen TV.

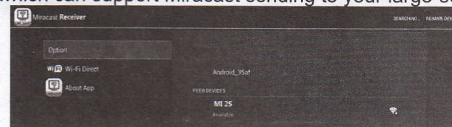
Step 1. Jolin a network > Go to My Apps > Turn on FireAir Receiver.

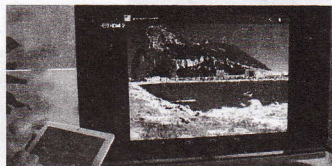
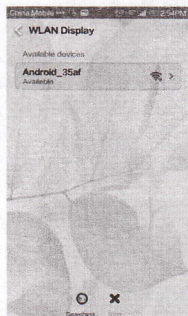
Step 2. Install a digital media controller on your phone or tablet. And connect your phone to the same network with your box. There are several DMC applications are available, iMediaShare, BubbleUpnp,and so on

Step 3. Run iMediaShare > Select the media stored on your phone or other Upnp server even media from internet > select a digital media renderer, and then you can watch the media on your TV. The default device name is MiniMax. Except the media stored on your phone, you also can select media form internet, like Picasa,Facebook,Youtube.

2、Miracast

This box can work as a Miracast receiver. You can deliver the whole screen of your phone which can support Miracast sending to your large-screen TV.





Features:

- Browser Function: Google search
- Samba Function: you can play video/audio/picture/ at your share file by Wi-Fi or local network
- DLNA function: you can play video/music/picture via your mobile phone or IPAD or PC on TV on this Smart TV BOX
- Online Chat: Chat with Facebook or Twitter, skype and Yahoo message etc
- Support HD 1080P movies and built-in 3D engine
- Video :.ax.1920*1080MKV(H.264HP),AVI,RM/RMVB ,FLV,MPEG-1/2,MPEG-4,DIVX,H.264,VC-1,H.263,REAL MEDIA,MVC,GOOGLE VP8,WMV,etc.
- Google market: you can download many APP from playstore. So you can play games and Watch online TV (Youtube,Facebook BBC Iplayer Netflix)

Accessories:

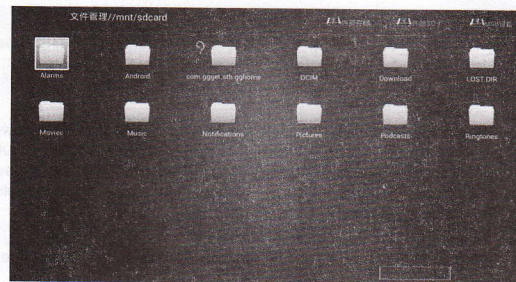
Android TV box X1
5.2V/2A adaptor X1
User manual X1

Remote control X1
AV cable X1

XI Local play

1、Files Management

Choose "Program" from the menu, choose "files management", press "ok" to enter the interface:



External SD Card: It means with external SD Card

USB Storage: It means this product is connected external HDD disk or USB flash memory

2、Local play

Choose video/audio/picture from the files management, press ok enter the interface:



3、3D PLAY

This box can support real 3D movie playback. Except for this box, a 3D TV, a pair of 3D glasses and a High speed HDMI cable are also needed.

Caution his box's design and manufacture has your safety in mind. In order to safely and effectively use this box, please read the following before usage.

Usage cautions

User should not modify this box. If commercial hard disk is being used, the environmental temperature should be within $-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$.

Power

The box's power voltage: DC 5.2V.

When using this box, please connect the supplied AC adapter to the box's power jack. When placing the adapter cable, make sure it will not get damaged or be subject to pressure. To reduce the risk of electric shock, unplug the adapter first before cleaning it. Never connect the adapter to the box in a humid or dusty area. Do not replace the adapter or cable's wire or connector.

Radio interference/compatibility

- If not properly shielded, almost all electronic devices will get radio interference. Under some conditions, your box might get interference.

- The design of this box has followed the FCC/CE standard, and has followed the following rules:

- (1) This box may not cause harmful interference;
- (2) This box could accept some interference received including interference that may cause undesired operation.

Repair

If the box has a problem, you should take it to an appointed repair center and let the specialists do the repair, never repair the box yourself, you might damage the box or endanger yourself or your data.

Disposing of the box

When you dispose of the box, be sure to dispose it appropriately. Some countries may regulate disposal of electrical device, please consult with your local authority.

Others

When using this box, please do not let the box come into contact with water or other liquid, if water is accidentally spilled on the box, please use a dry cloth to absorb the spillage.

Electronic products are vulnerable, when using please avoid shaking or hitting the box, and do not press the buttons too hard.

- Do not let the box come into contact with water or other liquid.
- Do not disassemble the box; repair the box or change the design of the box, any damage done will not be included in the repair policy.
- Do not press the buttons of the box too hard.
- Avoid hitting the box with hard object, avoid shaking the box, and stay away from magnetic fields.
- During electrostatic discharge and the strong electromagnetic field, the product will malfunction. Unplug the power cable to power off the box, and the box will return to normal performance next time it is powered on.
- The product shall not be exposed to dripping or splashing, and no objects filled with liquids, such as vases, shall be placed on the product.
- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
- It's maybe some of difference with different software and hardware; we have the rights to improve products functions in future.
- Android OS upgrade timely, as standards as the products which you got please.