FORTEC STAR®
Since 1994

SN6B5BA

User Manual

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1 Safe Caution

NOTICE: To prevent fire and electric shock, do not expose this receiver to rain or moisture. In order to avoid any possible risk of electric shock, never attempt to open the unit. In case of the unit breaking down, repair of the unit should be carried out by qualified technicians. No part of this unit should be repaired by users.

WARNING!

- Presence of live parts inside the unit! Do not open. Risk of electric shock! No part should be repaired by users.
- The maintenance of the receiver should be carried out exclusively by qualified persons.
- If the power cord is damaged, it must be replaced or repaired by the manufacturer, its after-sales service, qualified electrician or persons of similar qualification in order to avoid possible danger.
- The product must be installed in accordance with national regulations.
- The used batteries must be disposed of safely. Throw them in appropriate rubbish bins in order to protect the environment.

Proper Installation

- Place the receiver on a flat, firm and stable surface. Do not put it on a carpet or rug.
- Do not place the receiver on top of another device, such as an amplifier. This may lead to overheating.

- Do not put anything above the unit (for example, CDs or magazines).

Sufficient Ventilation

- Place the receiver in a well-ventilated location to prevent accumulation of internal heat. Allow a gap of at least 10cm to the rear and the top of the unit, as well as a space of 5cm to both sides to avoid overheating.

- Do not obstruct any ventilation openings with items such as newspapers, tablecloths, curtains, etc.

Protecting the Receiver from High Temperatures, Humidity, Water and Dust

- The receiver should not be exposed to dripping water or splashing.

- No objects filled with liquids, such as vases, shall be placed on the unit.

- Do not place any objects that might damage your unit near it (e.g. liquid filled objects or candles).

- Do not place any source of flames such as lit candles on the receiver.

Electricity Supply

- Please unplug the receiver in case of prolonged non-use.

- If the power cord is damaged, it must be replaced or repaired by the manufacturer, its after-sales service, qualified electrician or similar qualifications to those to avoid possible danger.

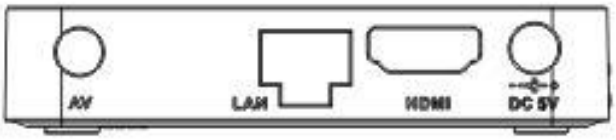
- The plug must remain readily accessible after the installation of the product.

2 Unpacking and setup hardware

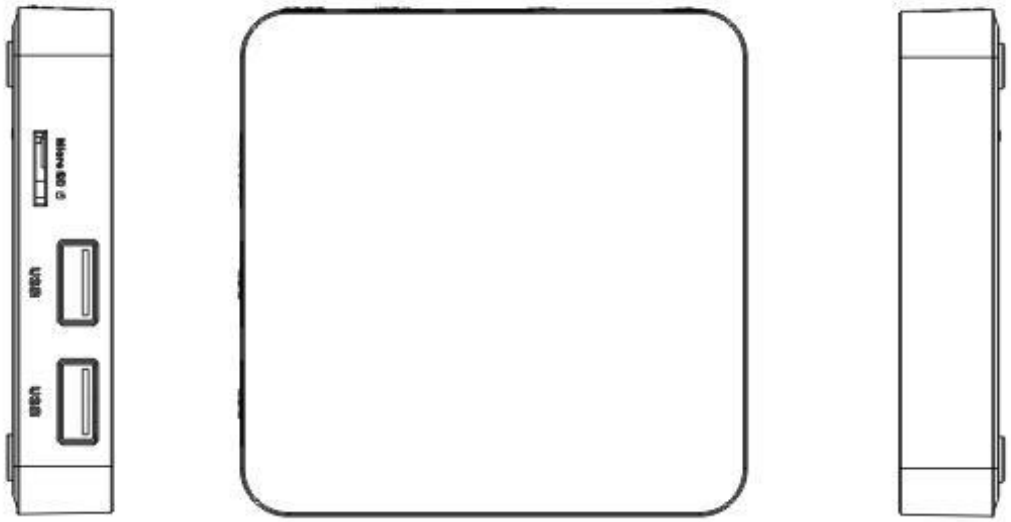
The pictures shows what our product looks like and how to setup the hardware.

2.1 Front panel

2.2 Rear panel



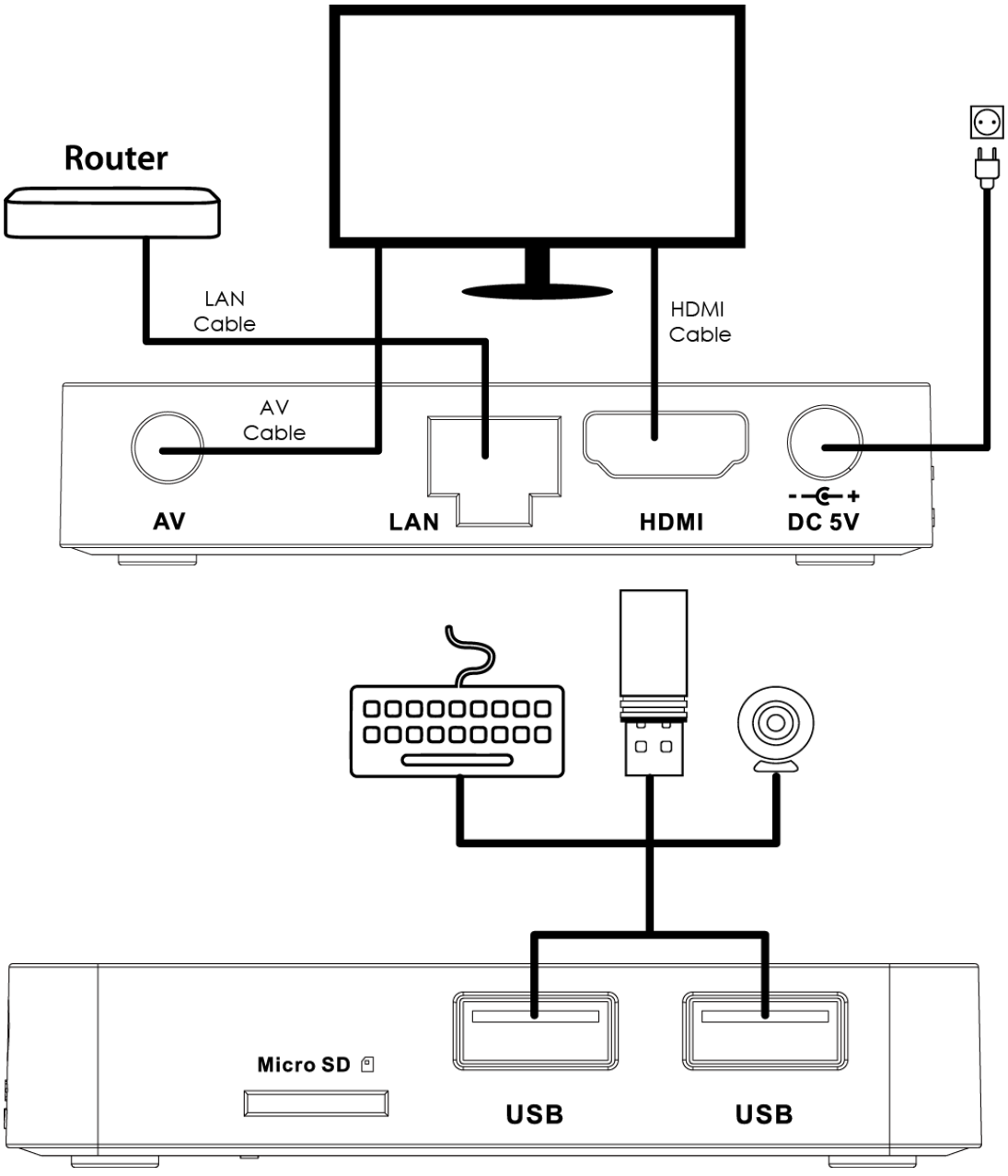
2.3 Top/Right/Left view



NOTICE: The pictures are for references only; please make the object as the standard.

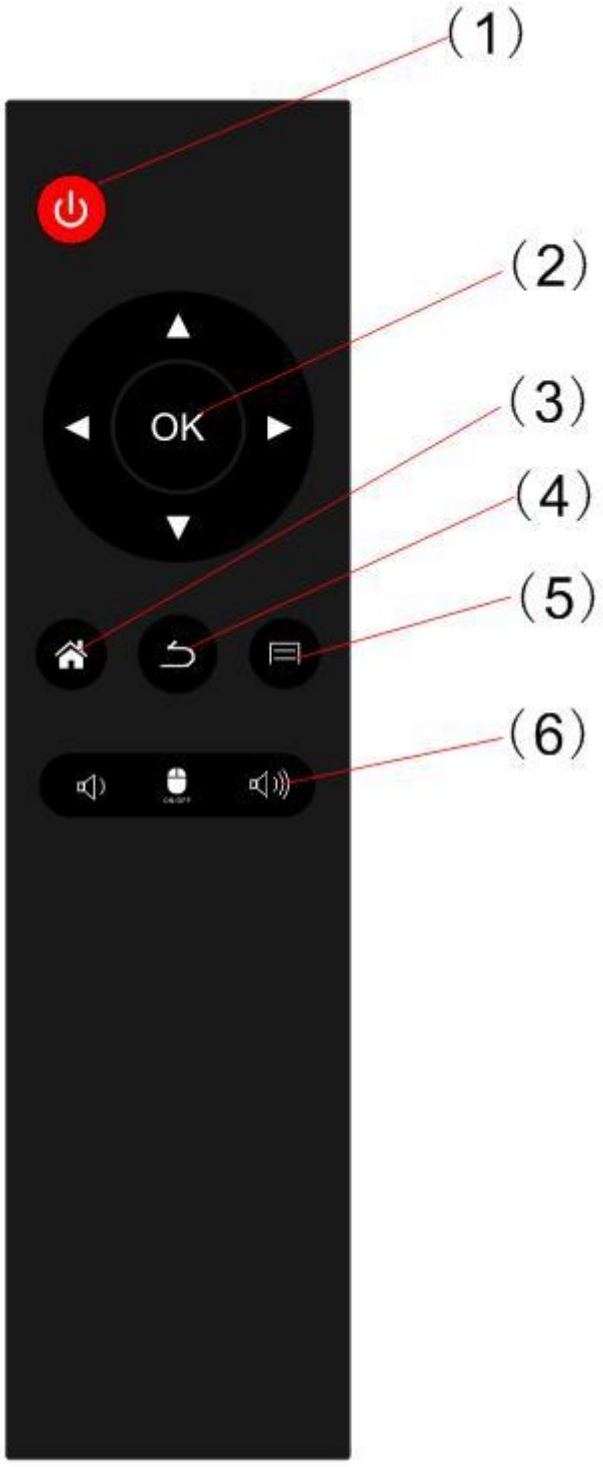
2.4 Hardware installation

As shown, connect the interfaces on the television with the corresponding interfaces on the product (such as connect the product with TV sets through the HDMI cable), then after the power is connected, turn on the switch and you can use the product.



NOTICE: The picture is for references only, please make the object as the standard.

3 Remote control



NOTICE: The picture is for references only, please make the object as the standard.

Notes: The default password is 0000 for this media box.

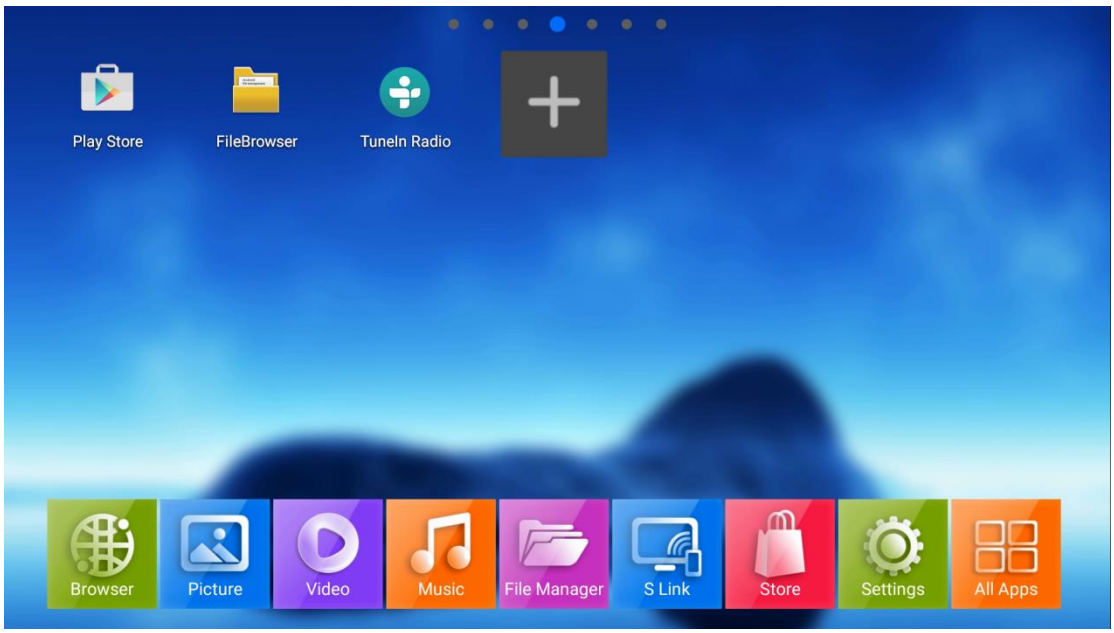
All the Instructions and pictures here are for reference only, please make the product you have as the standard and refer to the actual items.

4 Entertainment on Android Media Box

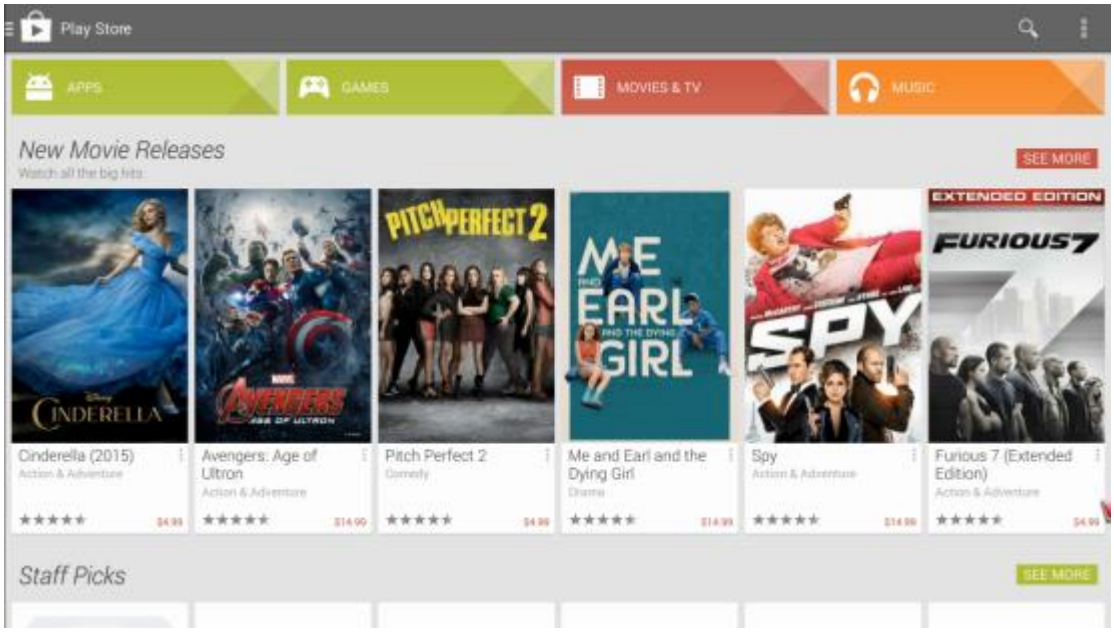
Thanks to the power full Android platform, the media box convert your TV set to smart screen. You could enjoy more entertainment on your TV set such as watching YouTube video on your TV set, video chat with your friends on TV set, browse news, social network APP by connect Air mouse and play games on your TV set by connect Android compatible game-pad to the media box. Please contact customer service or access to our website to get more information about compatible accessories.

4.1 Install APP from Google Play Store

Press Home button to show home page and go to All APPs menu to launch Google Play Store.

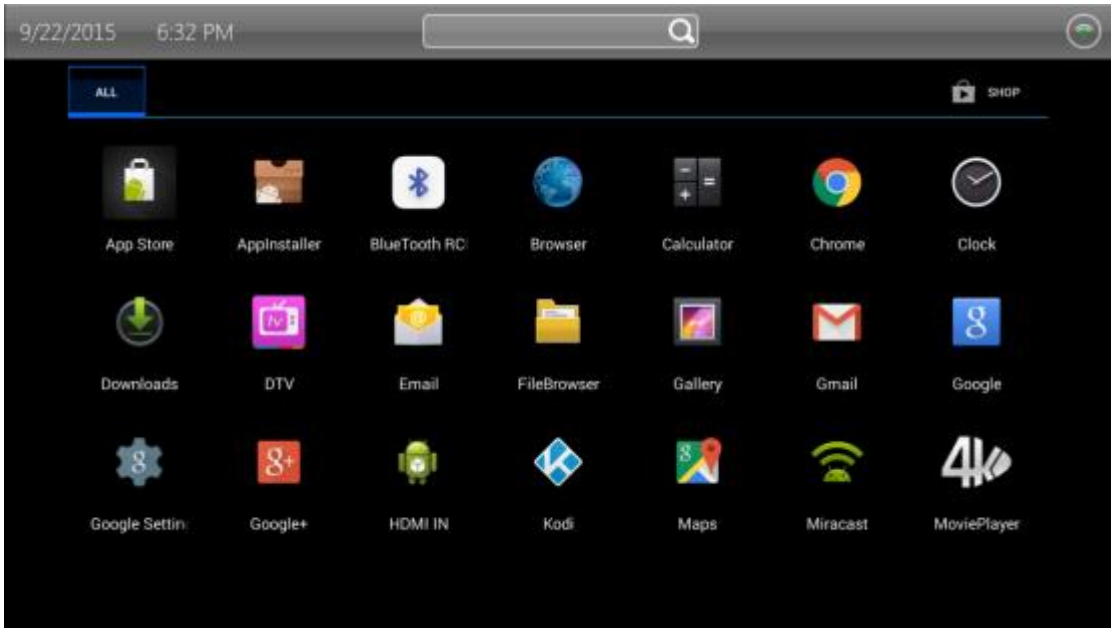


Login to the Google Play Store with your account and then you could install your prefer APP for entertainment on your TV set.

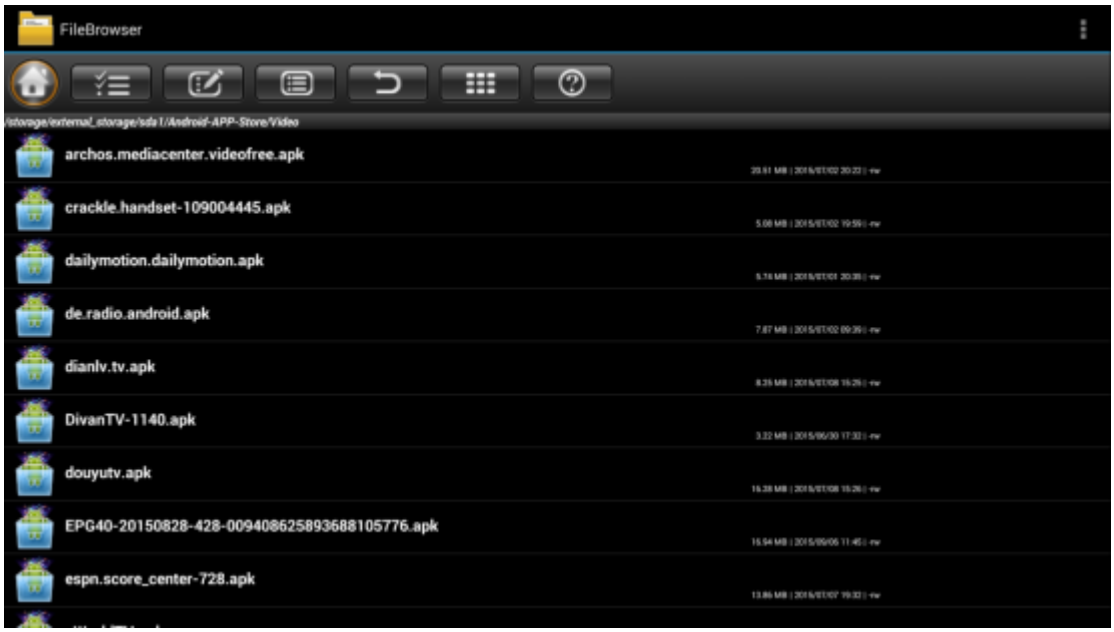


4.2 Install APP from external USB/SD Card storage

Download APP install file(*.apk) on the computer and copy to USB/SD card storage. Plug USB/SD Card storage in to the media box and press Home button to show launcher. You could choose install APP from USB/SD card storage with AppInstaller or FileBrowser in All APP list.



Launch FileBrowser to choose USB/SD card storage and browse APK file, press OK button to install it.

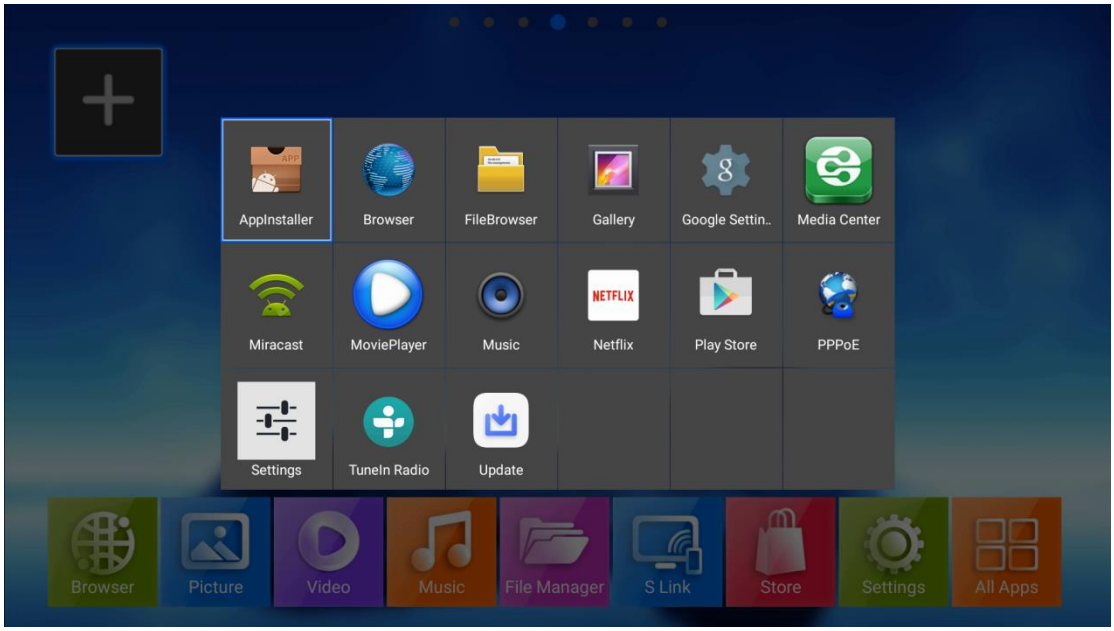


4.3 Install APP from TV APP Store

TV APP Store built in the most popular APP for entertainment on TV set. You could launch TV APP Store to install video APP, games for entertainment.

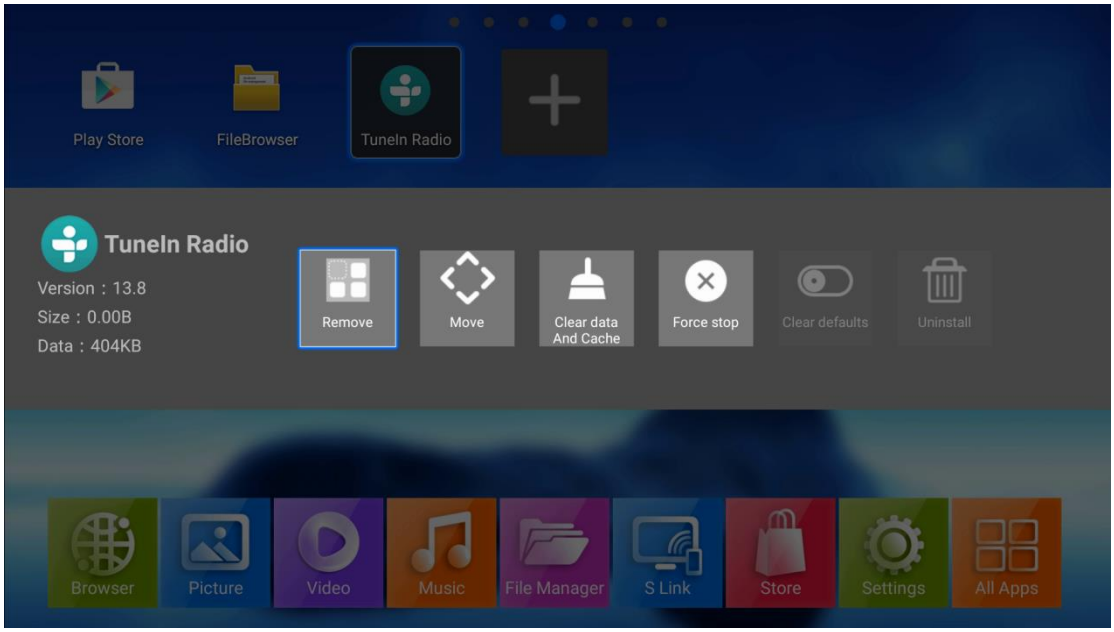
4.4 Customize your launcher

You could add your prefer APP to home page and launch it quickly. Press Home button to show launcher and choose + icon by press OK button and then your could add your prefer APP to the home page.



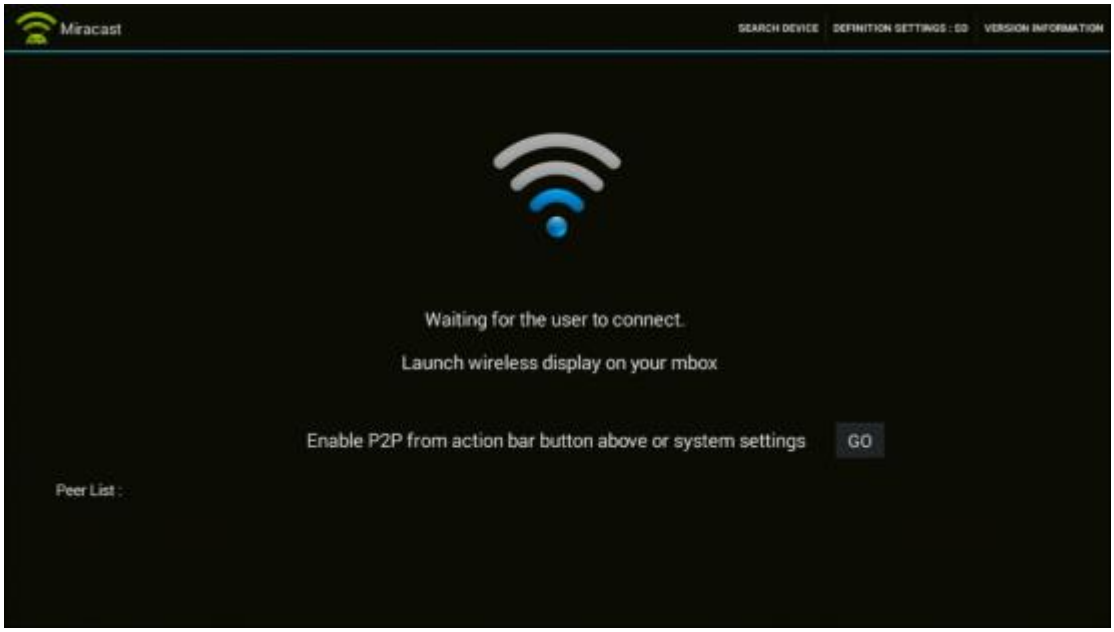
You could delete APP shortcut from home page or uninstall the APP by press

menu button when you move the cursor to the APP shortcut icon.

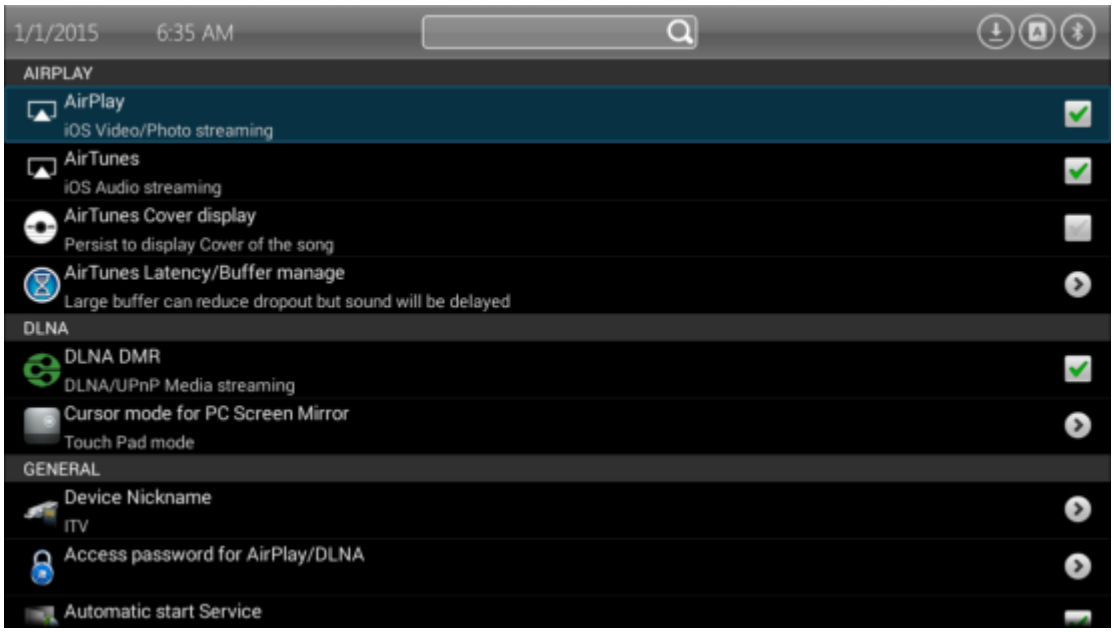


4.6 Miracast/Airplay/DLNA

The media box support Miracast/Airplay/DLNA, means you could share your Android Phone/iPhone screen to the TV set or share video/music/picture from your Android Phone/iPhone, Android Pad/iPad to the TV set through media box. Launch S Link to start Miracast receiver and mirroring your Android Phone/Pad screen to the TV set. Compatible Miracast smart phone are Google Nexus Phone, LG Android smart phone, HTC Android smart phone, Sony Android smart phone etc...



Download and install AirPin from Google Play Store on the media box to receive iPhone/iPad Airplay mirroring and DLNA from all DLNA compatible APP.



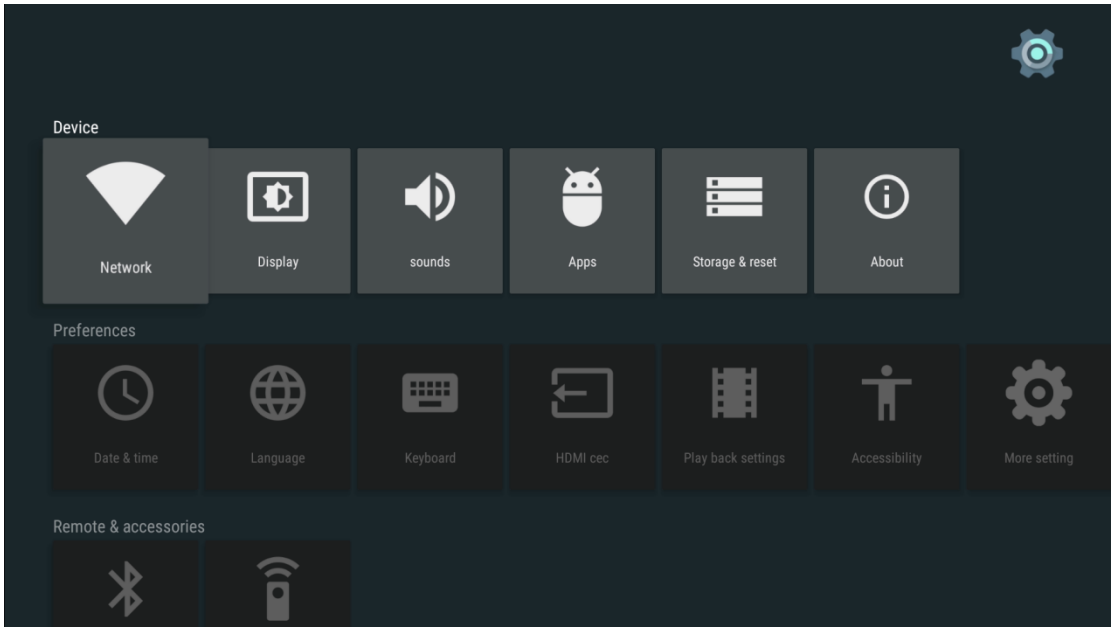
5 System Settings and upgrade

System settings and upgrade helps you to setup the media box in advance settings such

as video/audio output, network connection, Bluetooth etc...

5.1 System Settings

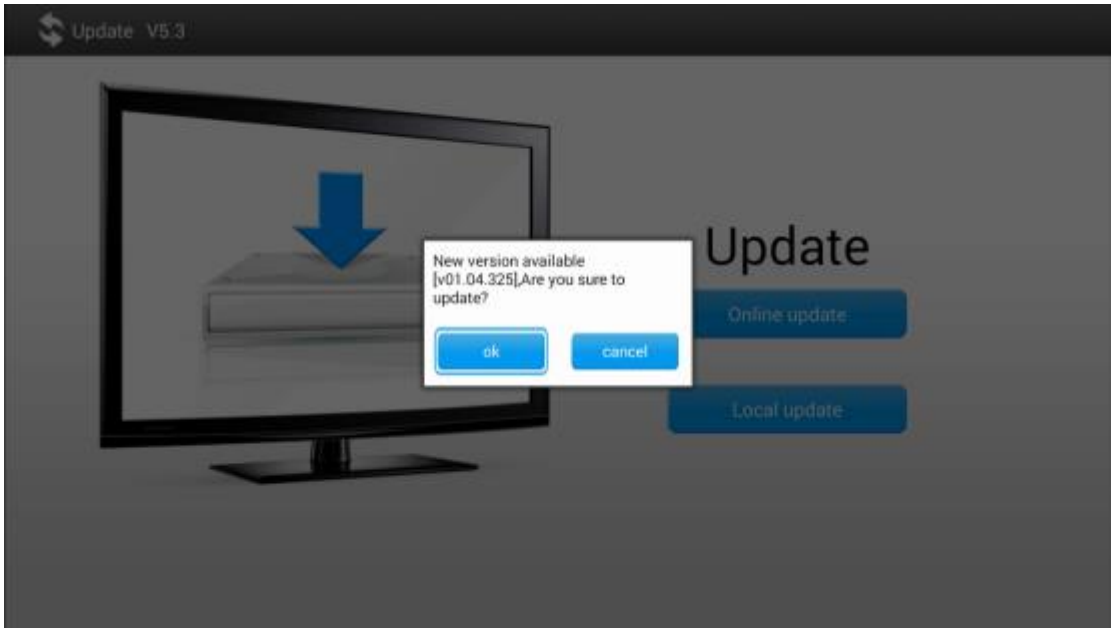
You could open system settings menu from Launcher by choose Settings icon and press OK button. You could setup Network, Bluetooth, Video/Audio output, Language etc...



Choose More Settings to open Android system settings for advance settings. Although the media box supply System settings for configure it in advance settings mode, we don’t recommend the user configure the media box without skillful master.

4.2 System upgrade

Media box could be upgraded through USB/SD card storage and OTA. You might see online update notification on the home page when new software available on internet. Click notification to download new software and upgrade the media box.



You could download the new version from our customer service website and upgrade the media box through USB/SD card storage. Go to Settings--->About--->Upgrade--->Local update.

Choose the upgrade package from USB/SD card storage to update the media box.

6 Troubleshooting

6.1 No signal on the UHD TV

- Check if the HDMI cable is securely connected.(HDMI 2.0 Cable required)
- Check if you have selected the correct HDMI input on your UHD TV.
- Check the antenna cable, replace the cable, or connect the cable to the receiver tightly.
- Set the values of the tuner parameters correctly in the installation menu.
- Check the antenna connections.

6.2 Cannot turn on your media box.

- Check if the power connector has completely plugged into the DC socket of your TV.
- Check if the power supply is stable.

6.3 Cannot connect to network

- Make sure the network cable is securely connected and he Ethernet work well.
- Make sure Wi-Fi network is connected and the security key for the encrypted network is correct.
- Make sure you select the correct IP address settings.

6.4 Some UHD TV can not display the entire picture

- Setup the screen ratio on your UHD TV as automatic.

- On your UHD TV, go to Menu >Screen >Press arrow buttons to select the ratio type > Choose automatically display the entire screen.

6.5 The remote control does not work

- Make sure the batteries are good and they are inserted correctly in the remote control.
- Make sure no objects block the path between the remote control and the signal sensor area on the product.
- Make sure the distance between the remote control and the box is no more than 5 meters.
- Check the batteries for power, and if exhausted replace the batteries in the remote control.

6.6 No picture or sound

- Check if the Audio/ Video output connection from the product to TV correctly.
- Press the MUTE button Turn TV on.

7. Specification

Hardware	
Chipset	Amlogic S905
RAM	DDR3 1GB
Flash	eMMC 8GB
Video	
Video Decoding	H.264/H.265 HEVC MP@L5.0 up to 4K UHD@60fps H.264/H.265 AVC MP@L5.1 up to 4K UHD@60fps H.264/H.265 MVC up to 4K UHD@60fps MPEG-4 ASP@L5 up to 1080P@60fps AVS Jizhun Profile up to 1080P@60fps MPEG-2 MP@HL up to 1080P@60fps MPEG-1 MP@HL up to 1080P@60fps RealVideo 8/9/10 up to 1080P@60fps WebM up to VGA
Video File Format	Support *.mkv, *.wmv,*.mpg,*.mpeg,*.dat,*avi,*.mov,*.iso,*.mp4,*.rm,*.jpg, *.bmp, *gif etc…
HDMI Output	HDMI 2.0 (video format default @ Auto), Support HDCP2.2
Aspect Ratio	Auto, Full screen

Video resolution	4K@60Hz 4K@50Hz 1080p/i 720p
Audio	
Audio Decoding	Dolby Digital/Digital Plus, MEPG, AAC, HE-AAC, OGG,OGA,FLAC,ALAC,Ape,M4A,RM, MPEG-1 layer1/2, MPEG-2 Layer II (DTS, WMA, WMA Pro,WMV Optional)
Audio mode	Mono/Stereo/Left/Right
Power	
DC Input Range	5V / 2.0A
Power Consumption	Maximum 10 W
Interface	
Left Panel	2*USB, Micro SD Slot
Rear Panel	Ethernet Port, HDMI Out, AV Output, DC IN
Front Panel	IR, LED Indicator
Accessories	
RCU	IR RC3 (38kHz)NEC (2.4G RCU optional)
User's Manual	English
HDMI Cable	Optional

DC Adaptor	1
Physical Features	
Operating Temperature	0℃-40℃
Storage Temperature	-10℃-65℃
Size(WxDxH)in mm	
Weight	

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