



GIEC

**DOLBY®
DIGITAL PLUS**



Contents

1 Safety	2
2 Appearance.....	3
3 Rear Panel Connection.....	4
4 Remote	5
5 Network Settings.....	8
5.1 Cable connection to the internet using a Modem/Router.....	8
5.2 Wi-Fi connection to the internet using a Modem/Router.....	8
6 The Home Screen.....	11
7 Apps Center.....	12
8 Settings.....	13
9 Specification	14
10 FCC compliance.....	15

1 Safety

End-user Agreement

Please read this Agreement carefully before operating, and guarantee that:

1. Do not disassemble this product without authorization;
2. Do not read or refresh the firmware through non-normal channels;
3. Do not perform reverse-engineering or disassembling to any software and codes of this product;
4. This product and the Agreement can be transferred to a third party only when the terms and conditions in this Agreement are accepted.
5. When you transfer all or any part of this product to a third party, the permission to use this product terminates automatically.

Instructions for User's Manual:

Before operating, please read the User's Manual carefully. We are not responsible for any direct or indirect losses caused by hardware damage, application damage, file lost or system crash due to improper operation.

It is assumed that you have carefully read and understood the Agreement, and will abide by the terms and conditions.

Notice:

Dear users, thanks for purchasing this product. Before operating, please read the following notice:

Do not expose this unit to the rain or moist environment to avoid fire or electric shock.

To avoid fire, electric shock or product damage, please keep this unit away from rain, moisture, and water drops or spray.

Safety Guide

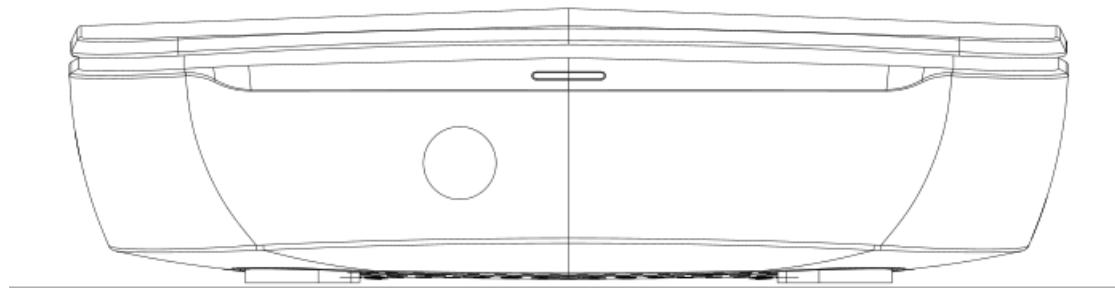
1. Please use dedicated adapter only; do not share with other units.
2. Keep the adapter power cord and plug away from heat sources.
3. Do not place any heavy object on the power cord or plug.
4. Do not disassemble the adapter or power cord.
5. To ensure your safety, do not open the shell; please ask qualified personnel for repair.

Maintenance Tips

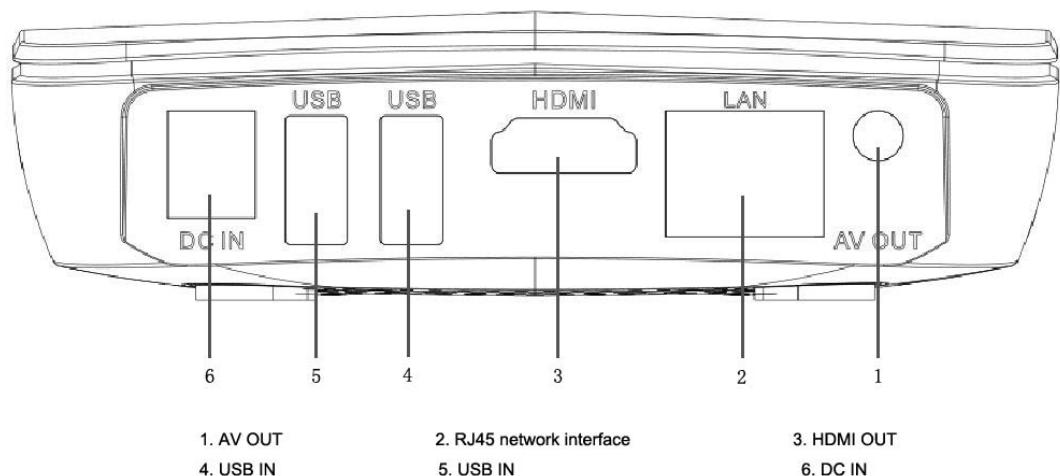
1. The product structure is complicated; please ask qualified personnel for maintenance.
2. Do not remove any parts without permission, or else the warranty will be void.
3. Replace the component or part with genuine ones only.

2 Appearance

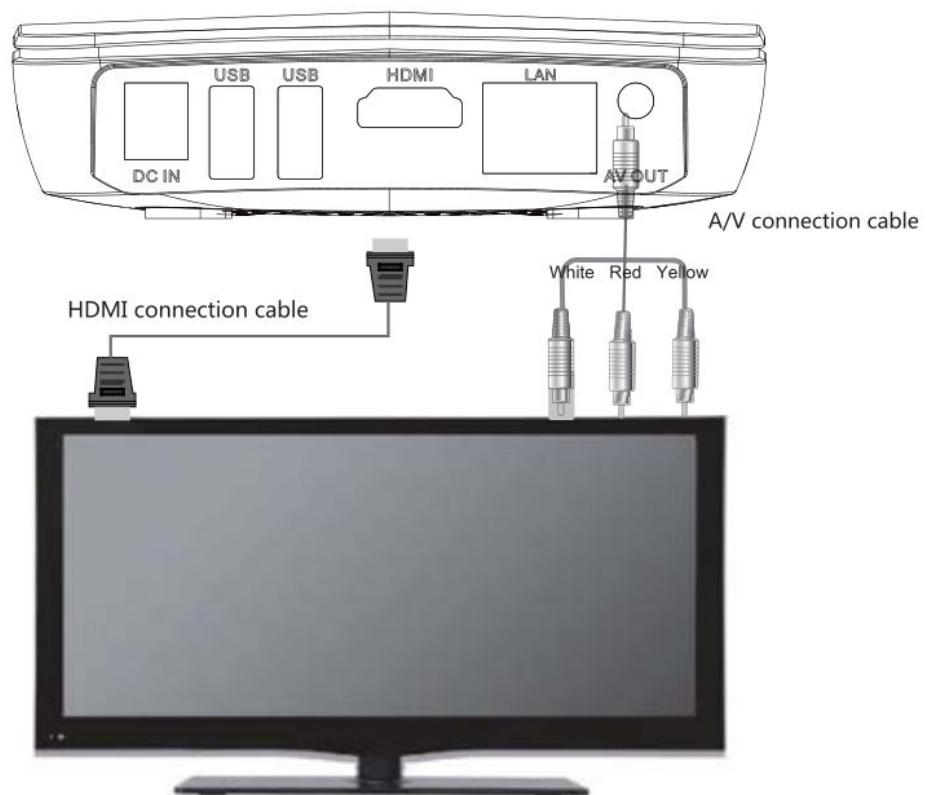
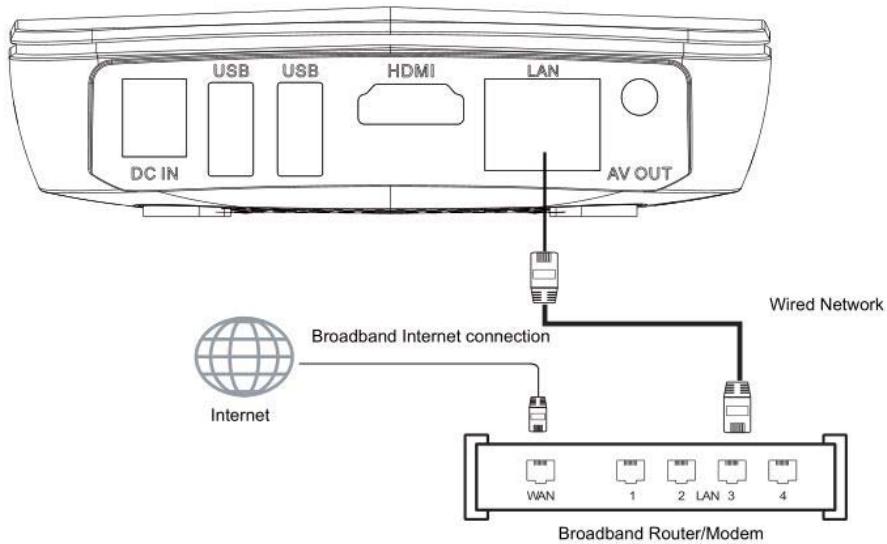
Front Panel



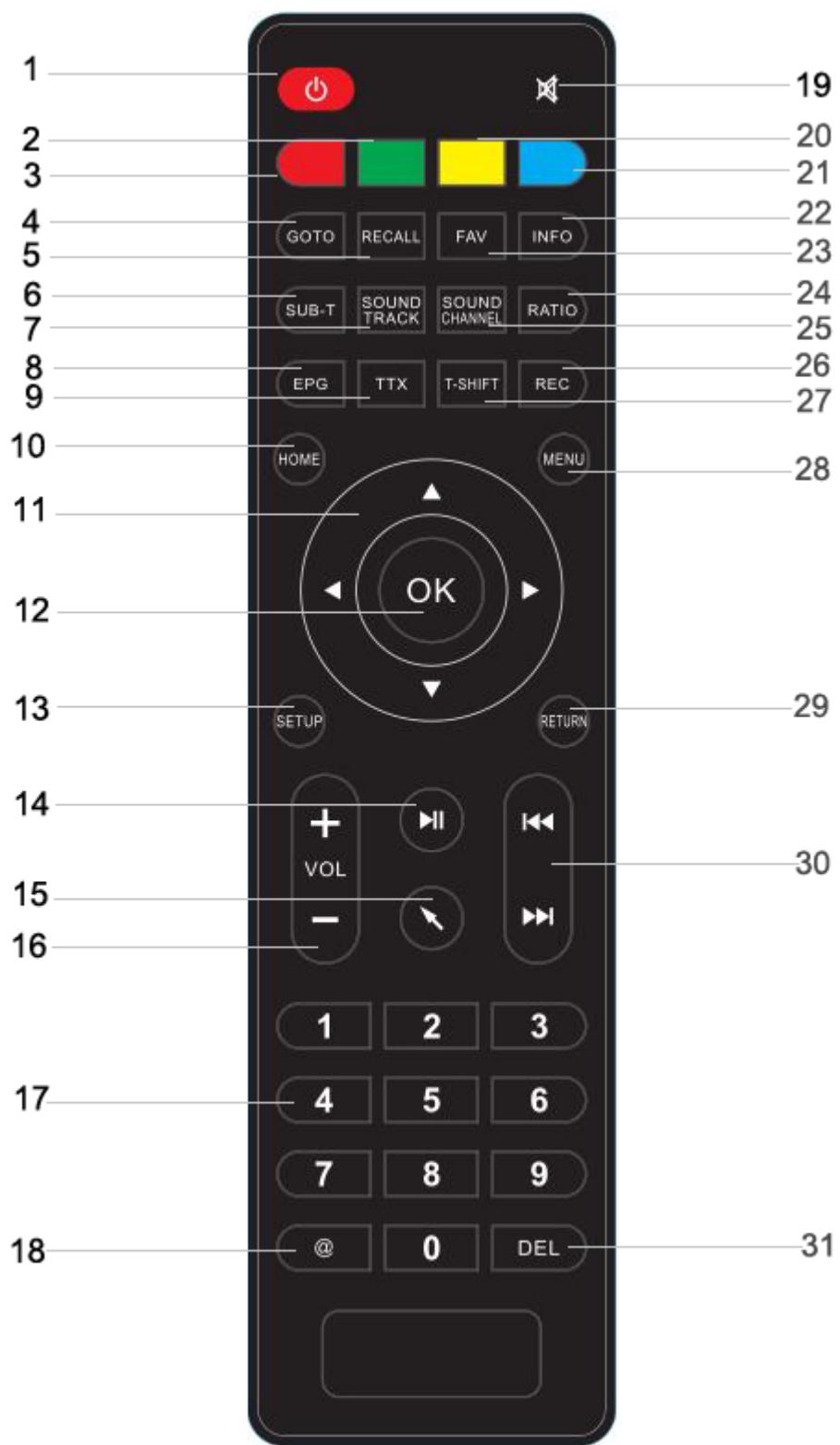
Rear Panel



3 Rear Panel Connection



4 Remote



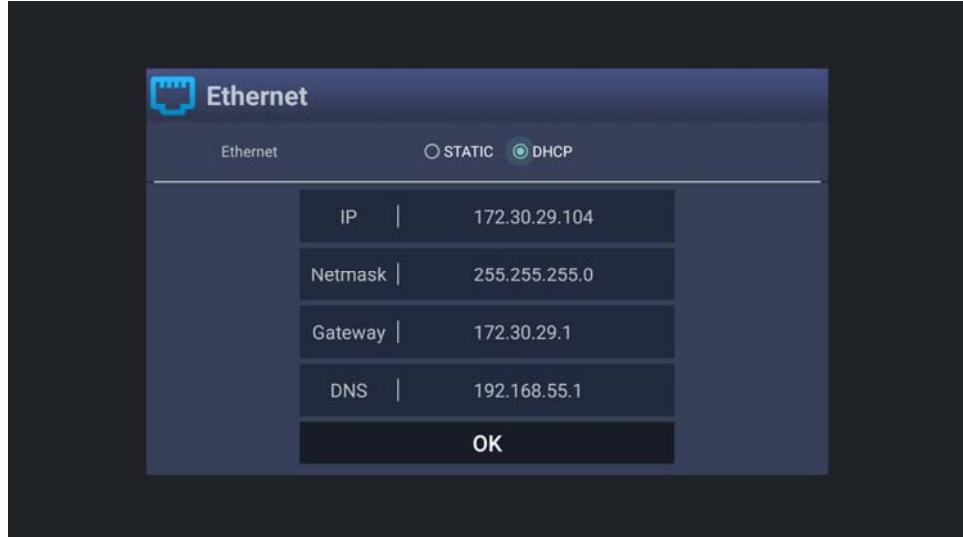
No.	Key	Function
1		Go in and out of Standby
2		Green button . Functionality depends on the application
3		Red Button . Functionality depends on the application
4		Switch satellite/frequency list(DVB-S/S2)
5		recall the previous TV program(DVB-S/S2/T/T2)
6		Set program subtitle(DVB-S/S2/T/T2)
7		Switch program sound track(DVB-S/S2/T/T2)
8		Show EPG when available(DVB-S/S2/T/T2)
9		Show TTX when available(DVB-S/S2/T/T2)
10		Go to main interface
11		Move left, right, up, down
12		OK
13		Shortcut to the System Setup menu
14		Play/Pause
15		Mouse Cursors
16		Volume Up/Down
17		Number input
18		@
19		mute
20		Yellow button . Functionality depends on the application
21		Blue button . Functionality depends on the application

21		Blue button . Functionality depends on the application
22		Show program information(DVB-S/T/T2)
23		Set/Cancel favourite flag of program(DVB-S/T/T2)
24		Switch screen ratio(DVB-S/T/T2)
25		Set program sound channel(DVB-S/T/T2)
26		Record program(DVB-S/T/T2)
27		Time shifting(DVB-S/T/T2)
28		Shortcut to Main Menu
29		go back to previous step
30		Skip to next file/Skip to previous file
31		Multipurpose delet button

5 Network Settings

5.1 Cable connection to the internet using a Modem/Router

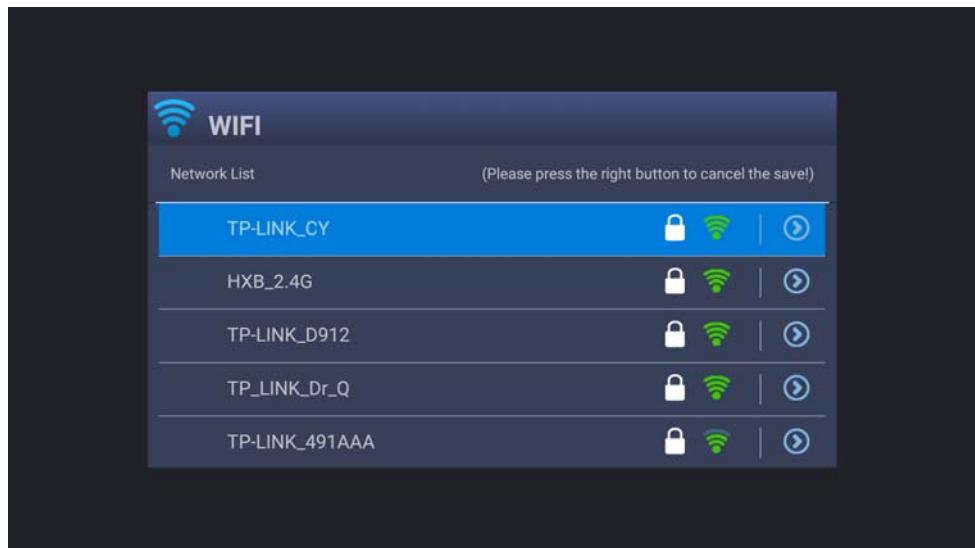
- Go into the "Settings" at the home screen, select "Ethernet" option.
- Connect the network cable to the Media Player and your Modem/Router.
- In most cases your Modem/Router will automatically assign network settings to your media player and display the screen below. Then click OK. If not, you may have to:
 - Turn on and login into your Modem/Router to ensure an IP address can be automatically assigned to your Media Player (DHCP (Dynamic Host Configuration Protocol must be enabled))
 - After connection has been successful the below screen will be displayed, showing IP, Netmask, Gateway and DNS. Then click OK.
-



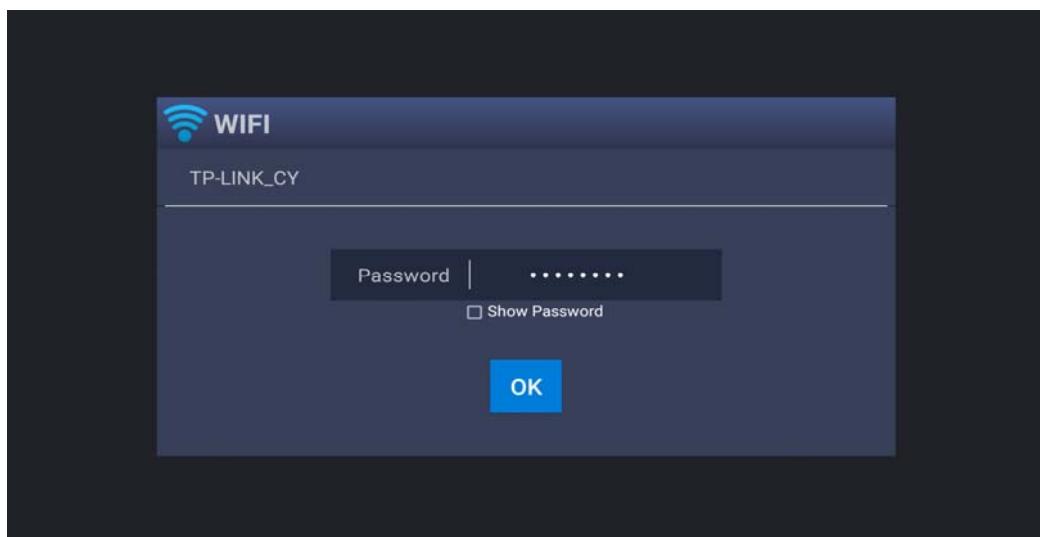
5.2 Wi-Fi connection to the internet using a Modem/Router

- Go into the "Settings" at the home screen, select "Wi-Fi" option.
- A list of available Wi-Fi connections will be displayed. See the example screen below.

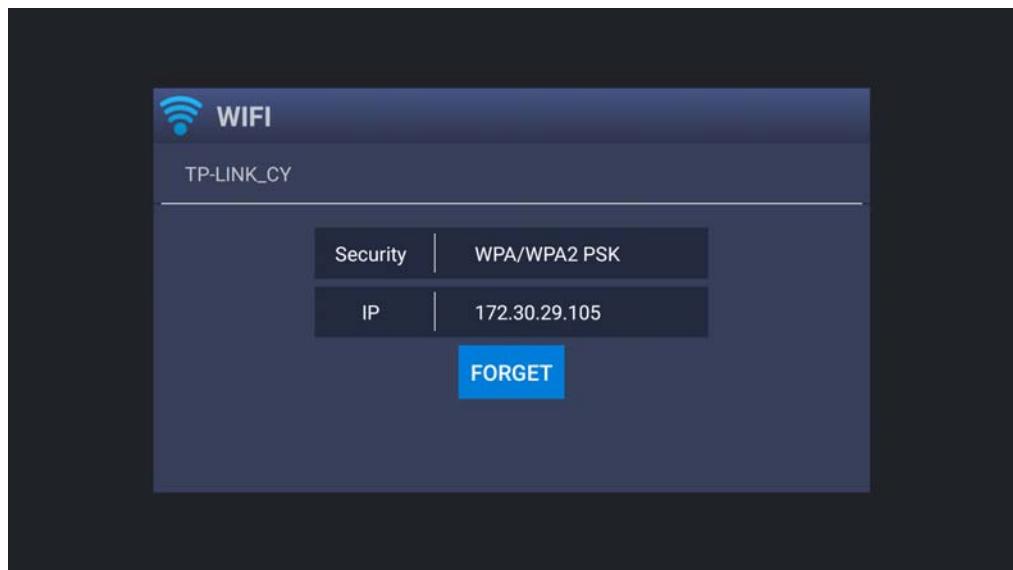
Note: The Ethernet cable must be unplugged.



Note: If the wireless network is not encrypted, you can connect to it directly. If the network is encrypted, select the Wi-Fi name to pop up the window for password, press OK on the remote control and call out the soft keypad on the screen, enter the password, select “Next” on the keypad or press the Return key on the remote control to hide the keypad, and then select “Connect” to connect to it. (Note: to hide the keypad on the TV box, press the Return key on the remote control.)

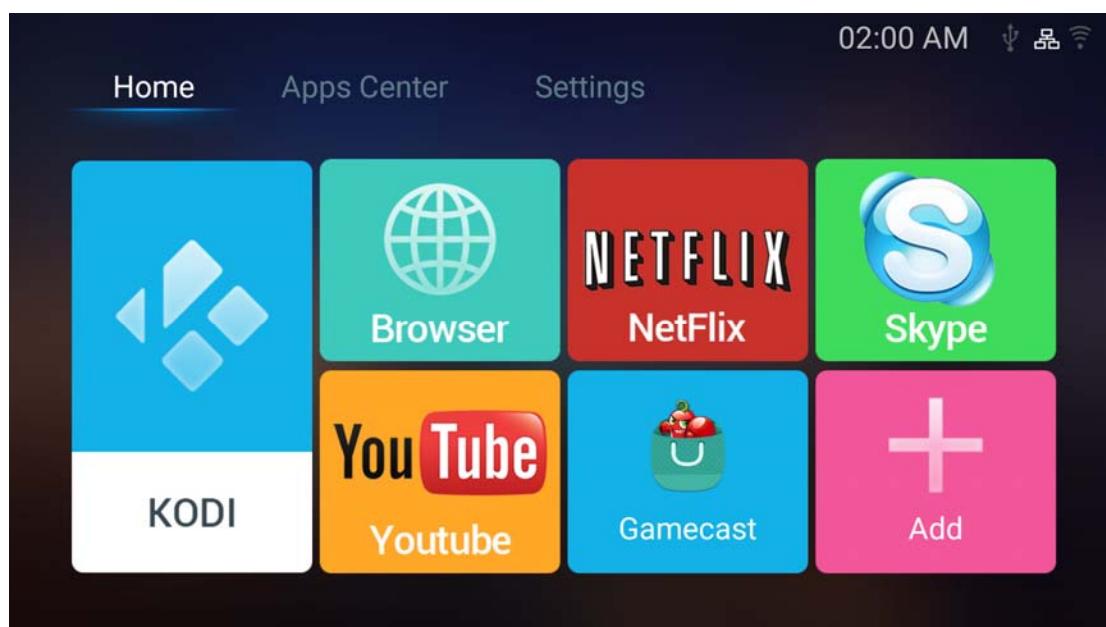


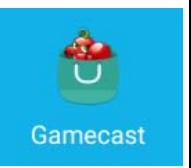
- To forget a WIFI connection, select it and press the Right button on the remote control. Then the interface shows up as below picture. Choose Forget button to forget this WIFI information.



6 The Home Screen

6.1 The Home Screen Interface

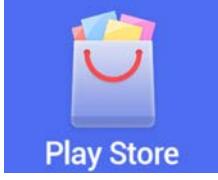
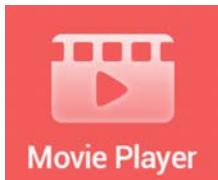
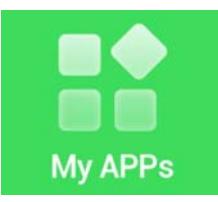
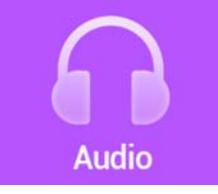


 KODI is a free and open-source media player software. It allows users to play and view plentiful videos, music, such as podcasts from the internet, and common digital media files etc.	 Browser Browse the Web
 Netflix Stream Movies and TV at Monthly price.	 Skype A communication software
 YouTube Stream Youtube Videos	 Gamecast Play games with mobilephone
 + Add apps to the Home screen	

7 Apps Center

7.1 Apps Center

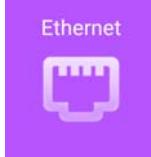
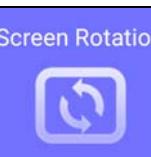
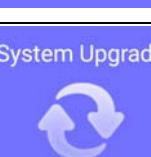
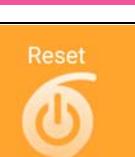
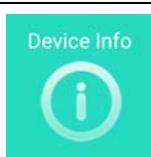


 Play Store Access the Google Play Store. Purchase and Download Apps, music, movies and more	 Media Center Browser Your files
 Movie Player Play Media through the device	 DLNA Is the technology alliance for connected devices and streaming media throughout the home
 My APPs View app the installed apps	 Video The installation directory
 Audio The installation directory	 Game The installation directory

8 Settings

8.1 Settings



 Ethernet Check the Ethernet Settings and IP information	 Wi-Fi Setup a Wi-Fi connection
 HDMI Change the screen resolution	 Screen Scale Adjust the screen scale to fit on screen properly
 Screen Rotation Adjust the screen direction	 Sound Output Change the sound output
 System Upgrade Upgrade the System Either via Storage or OTA(Over the Air)	 Reset Factory data reset
 Device Info View the device information	 Advanced Take you to the Android Settings pages

9 Specification

9.1 Basic Specification for the Android STB

Interfaces	2*USB2.0 host
	1*HDMI2.0
	1*AV out
	1*Ethernet LAN(10/100M/1000MB RJ45)
	Built-in 2.4G/5.8G AC wifi(2T2R)
Power Supply	5V/2A
Dimensions	110*110*30mm
Net Weight	0.3kg
Gross Weight	0.5kg

10 FCC compliance

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment 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:

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

Caution: Changes or modifications not expressly approved by Deesi TV for compliance could void the user's authority to operate the 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.

FCC Radiation Exposure Statement

The antennas used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must be co-located for operating in conjunction with any other antenna or transmitter.

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.