



IPTV HD STB

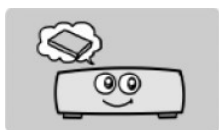
[KT-IH0932I]

Usage Instructions

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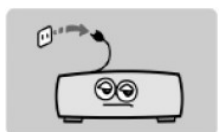
1 Package opening guidelines



1 Before operating the machine, please make sure that you have read the instructions



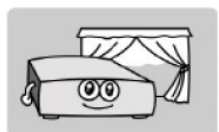
2 Do not open the lid by yourself, so as to avoid electrical shock and damage.



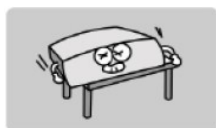
3 When the machine is not used for a long time, please unplug the power



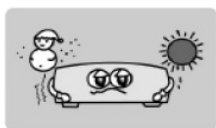
4 Do not touch the power line with wet hands, when the liquid flows into the machine, please turn off the power immediately to avoid fire and electrical shock.



5 Please install the machine in the ventilation and no heat source environment.



6 Please put the machine horizontally to avoid unnecessary damage.



7 When the machine is transferred between the two places with large temperature difference, please wait for 1 to 2 hours and then boot.



8 Please notice these when placing the machine: the ventilation / temperature suitable avoid direct light / water splashing, avoid severe vibration.



9 Do not put heavy objects on this machine.

2 Introduction of product

KT-IH0932I IPTV HD STB is a multi-function network intelligent terminal, can provide functions including live TV, video on demand, etc.

2.1 Products and accessories

The following is the basic accessories we provide you with.

NO.	Accessories	Remark
1	KT-IH0932I HD STB	1
2	IR remote control	 1
3	Network cable	 1
4	AV video cable	 1
5	Wireless WIFI stick	 1
6	HDMI video cable	 1
7	Power adapter	1

8	Usage instruction	1
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Notice :

This list of accessories is only for reference, please subject to the actual packing list. If the accessories are lost or damaged, please contact your dealer in time. Please take good care of packing box and all actual accessories in order to replace your product.

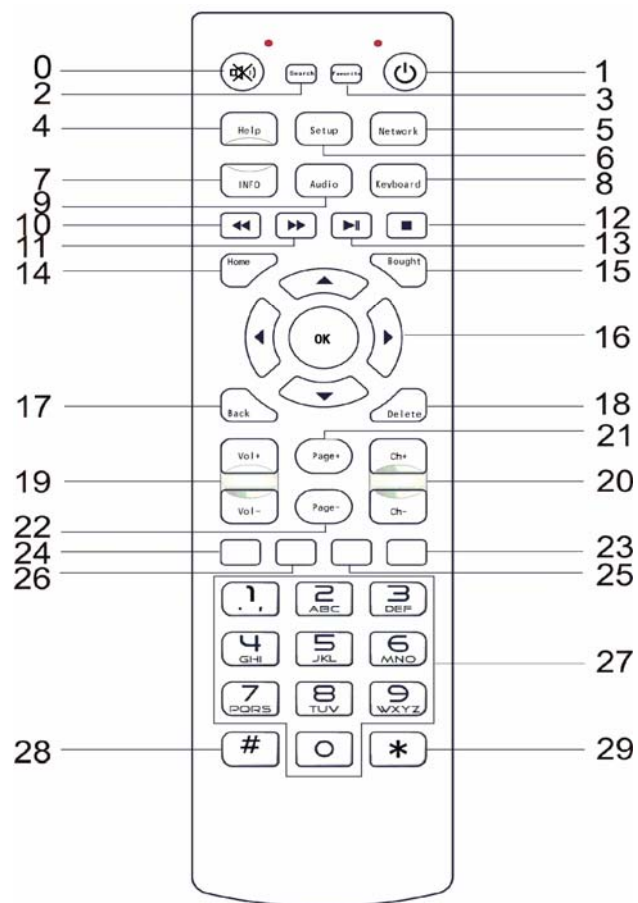
2.2 Front panel

No.	Name	Function description
1	IR	Infrared indicator light, light flashing indicates the STB receives the remote control signal.
2	LINK	Data indicator light, when the box connecting the network cable, the light is green, or is red.
3	POWER	Power indicator light, it is green when the machine is working normally, and is red when the machine standby.

2.3 Rear panel

No.	Name	Function description
1	Power	DC 12V 1.5A power input
2	Network	10/100M Base-T, The opened Ethernet port or Ethernet port or ADSL modem in the connected indoor.
3	COAXIAL	Digital coaxial
4	Video	Composite video signal output port
	Left sound channel	Analog audio output L-left sound channel
	Right sound channel	Analog audio output R-right sound channel
5	HDMI	HD HDMI output port
6	USB	USB2.0
7	WIFI port	Wireless WIFI stick port

.4 Remote control button icon and function



No.	Name	Function description
0	Mute	Turn on and off the sound
1	Power	Switching between boot and standby mode
2	Search	Press into the search page(Temporarily not supporting this function)
3	Favorites	Press into the favorites page(Temporarily not supporting this function)
4	Help	Press to open the help page (Temporarily not supporting this function)
5	Network	Press to open network settings page
6	Setup	Press into the my box page
7	Information	Press into the user information page(Temporarily not supporting this function)
8	Soft keyboard	Press it to open the soft keyboard
9	Sound channel	Switch the sound channel mode (Temporarily not supporting this function)
10	Fast rewind	Fast rewind on VOD programming
11	Fast forward	Fast forward on VOD programming

No.	Name	Function description
12	Stop	VOD: press to stop playing; Channel live: press exit the channel
13	Play/Pause	VOD: press the first time to pause, and press again to start playing; Channel live: press the first time to pause, press again to start time-shifting playback; for details, please refer to the screen prompts
14	Home page	The home page of TV listings
15	Bought	Press into my order(Temporarily not supporting this function)
16	Direction/ selection	Select direction, press OK key to confirm
17	Back	Electronic program: back to previous page VOD: back to selection page
18	Delete	Clean up the entered numbers or character
19	Volume Control	Control the volume up or down

No.	Name	Function description
20	Channel Control	Press up key or down key to select the channel
21	Page+	Page up
22	Page-	Page down
23	Red	Function key 1
24	Green	Function key 2
25	Yellow	Function key 3
26	Blue	Function key 4
27	Number key	To input the number and character
28	#	To switch input method
29	*	*

3 First usage

3.1 Preparing for installation

KT-IH0932I hardware installation requires the following components :

A KT-IH0932I HD STB

A HDMI or AV cable

A IR remote control

A power adapter

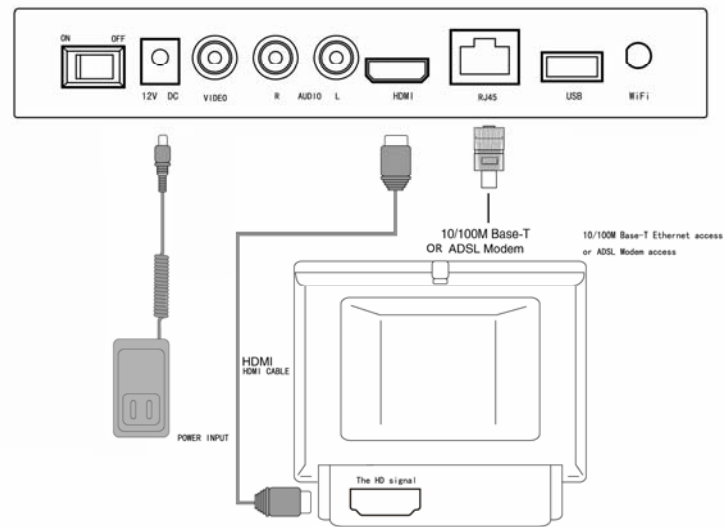
A network cable or WIFI stick

One pair of AA batteries (The components we provide not including this)

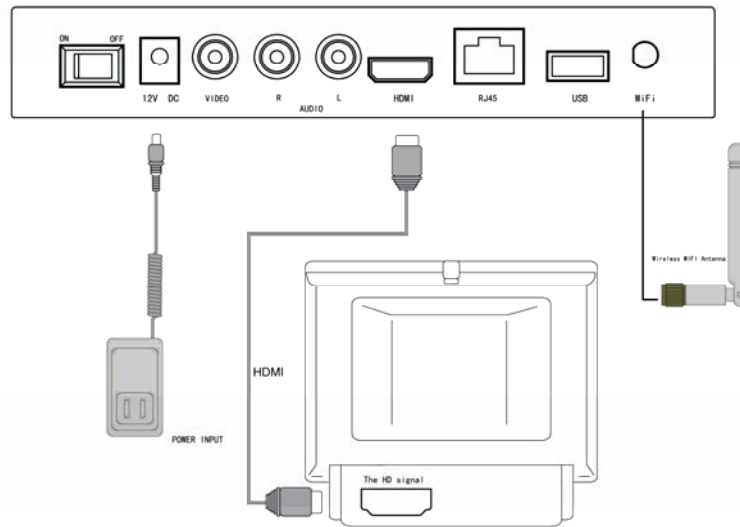
3.2 Cable and power connection

The power plug into a power outlet, For STB and TV connection, please refer to the following figure.

Wired network connection :



Wireless network connection :



3.3 Network settings

The first usage of STB user need to set network, you can choose quick connection or manual connection.

3.3.1 Fast connection :

1、Wired connection: You just connect the network cable to the STB before switching on the box, the system can connect the internet automatically after booting ;

2、Wireless connection :

- 1) You can enter into the "Network settings" from the broken network tip page or pressing the  key on the remote control to select "My box" on the home page (You can also go directly through the "Network" key of remote control), and then select "WIFI connect" option, such as figure 1,2.



Figure 1 : Broken network tip page

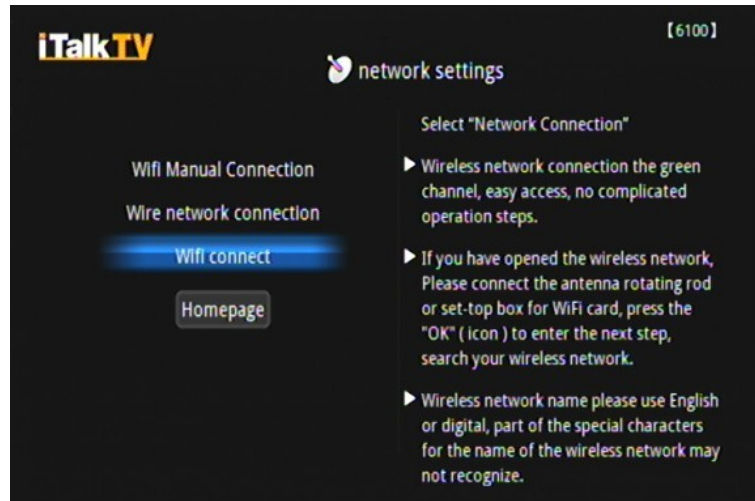


Figure 2 : Network settings

2) Select your wireless network :

Please select the your wireless network name from the list of wireless networks (figure 3) the box searched out, then enter the password input page through pressing the remote control key to select the "OK" option (figure 4).

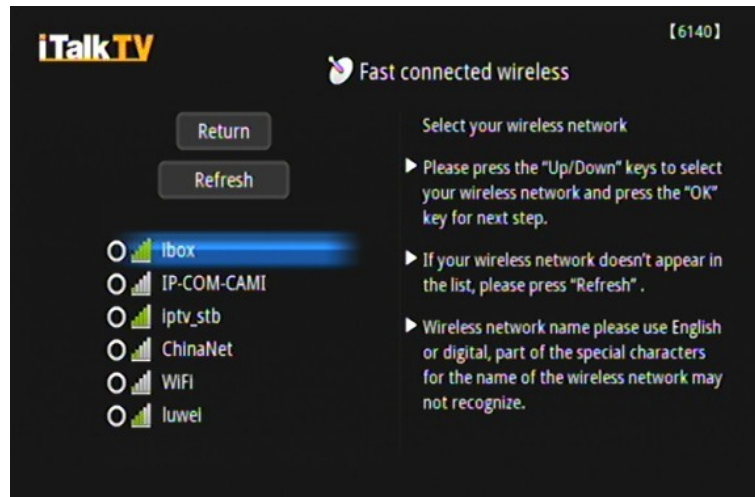


Figure 3: Wireless network list page

- 3) Enter the selected wireless network password :
 - Click "Done" after entering the password you set, the system will connect the network automatically.
 - About the wireless network password information, please see the parameter settings of router you use.

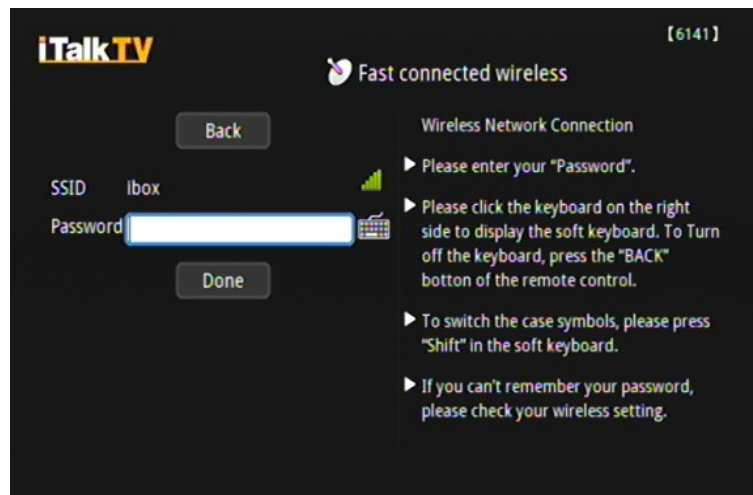


Figure 4 : Password input page

3.3.2 Manual connection :

If you need to specify the IP address, manually specify the wireless network, and other specify operations, please select "Manual set up". You can enter into the "Network settings" through selecting "Manual set up" on the broken network tip page or pressing the  key on the remote control to select "My box" of the home page (You can also directly through pressing "Network" key of remote control such as figure 1, 2).



Figure 1: Broken network tip page

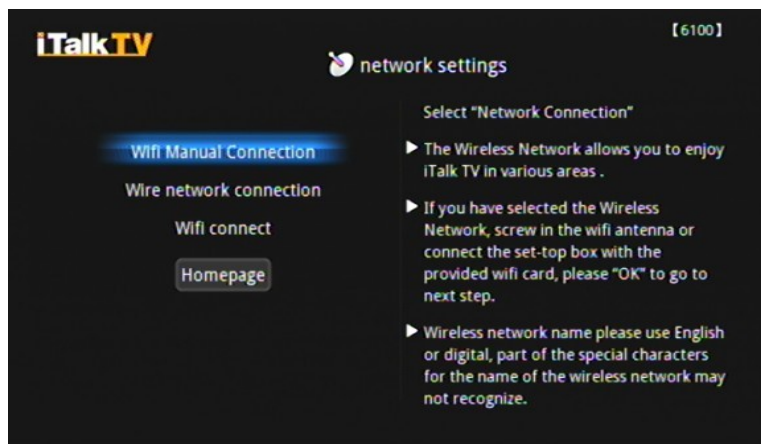


Figure 2 : Network setting home page

1、Wired connection :

After entering the "Network setting home page", if you use the wired method to connect the STB and in the case of connected cable, please select "Wire network connection". Enter the next page through the  key of the remote control (figure 3).



Figure 3: Select IP access

- Automatic IP (DHCP): DHCP does not require entering the IP address and other information.
- Static IP address: Static IP access is complicated to operate. Relevant knowledge of the operation is needed (figure 4).

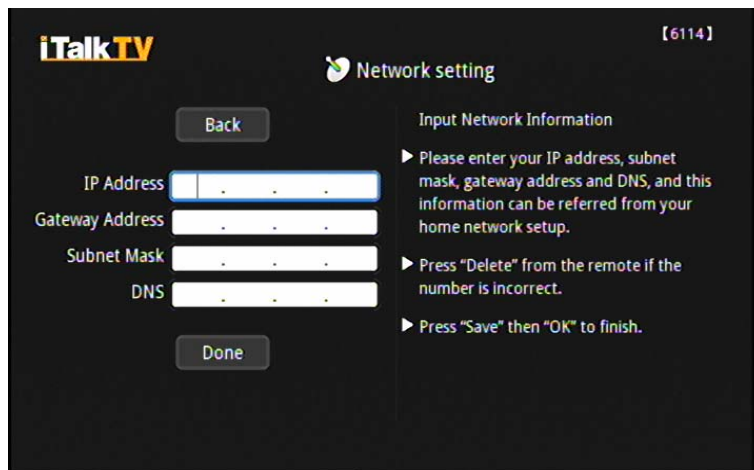


Figure 4: IP address information input

2、 Wireless connection :

If you select the wireless network, please select "WIFI Manual Connection" then entering the WIFI list, press the "OK" key for selecting SSID with out of your search (figure 5).

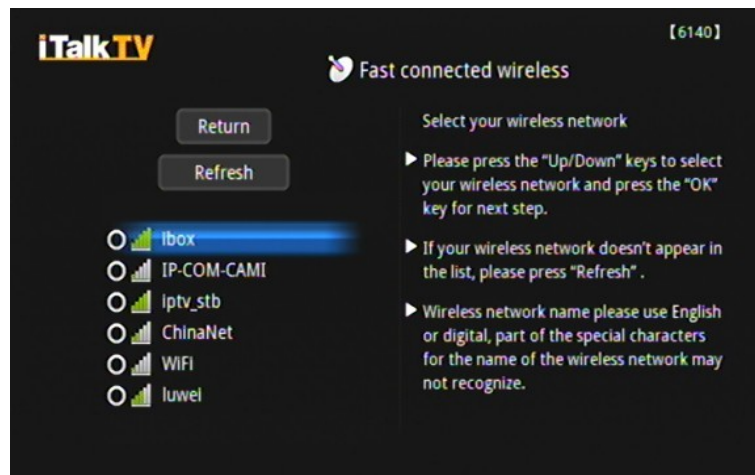


Figure 5: WIFI list

1) Select your wireless network to connect

A : Choose your wireless network from the list (figure 5) ;

B : Enter the wireless network password (figure 6).

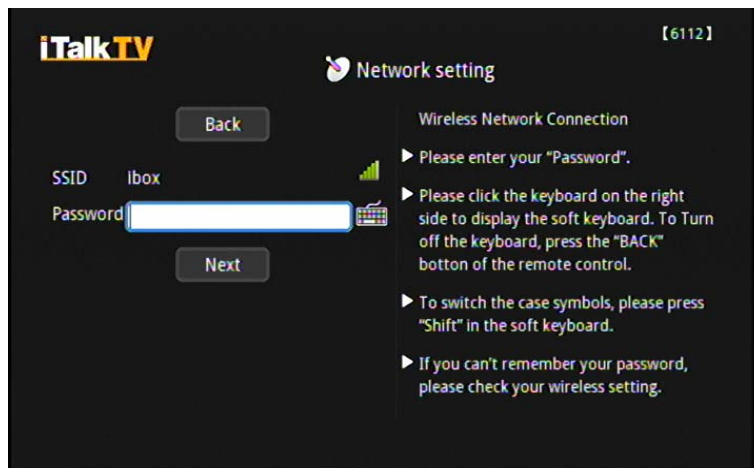


Figure 6: Wireless password input

- After entering the password you set, click "Next" to enter the next interface.
- Wireless network password information, Please see the parameter settings of router you use

C : Select IP access (figure 7)

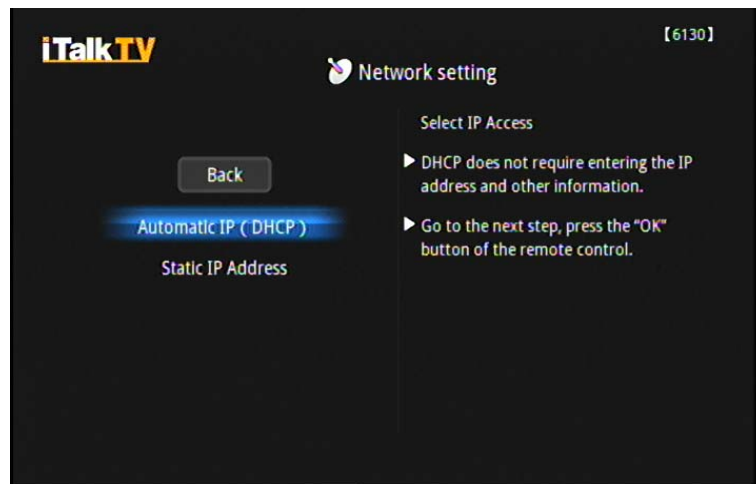
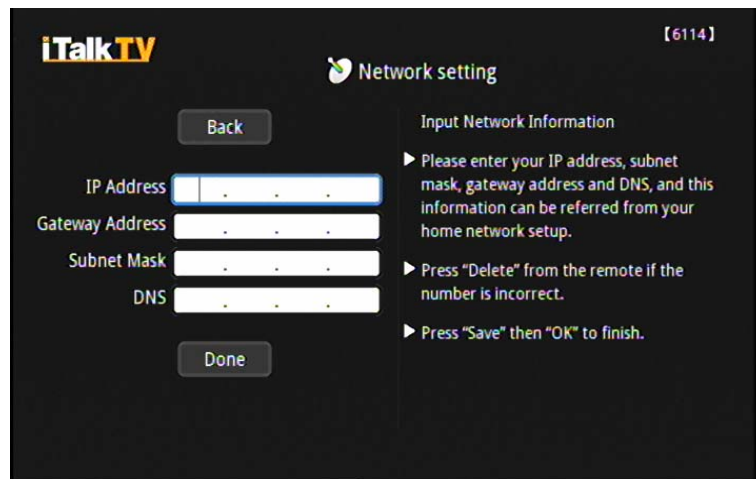


Figure 7: Select IP access

- Automatic IP (DHCP): DHCP does not require entering the IP address and other information.
- Static IP Address: Static IP access is complicated to operate. Relevant knowledge of the operation is needed (figure 8).



The image shows a screen from an iTalkTV device. At the top left is the 'iTalkTV' logo. At the top right is the text '[6114]'. In the center, there is a green icon of a person with a speech bubble and the text 'Network setting'. Below this, there is a 'Back' button. To the left of the screen, there are four input fields labeled 'IP Address', 'Gateway Address', 'Subnet Mask', and 'DNS'. Each field has a small blue cursor and a dot to its right. Below these fields is a 'Done' button. To the right of the input fields, there is a section titled 'Input Network Information'. It contains three lines of text, each preceded by a right-pointing arrow: 'Please enter your IP address, subnet mask, gateway address and DNS, and this information can be referred from your home network setup.', 'Press "Delete" from the remote if the number is incorrect.', and 'Press "Save" then "OK" to finish.'

Figure 8: Input network information

2) Manual input of wireless

If your wireless network is using the hidden setting or not opening the broadcast, you need to specify the SSID and please select the "Manual input of wireless" at the bottom of the list (Figure 9).

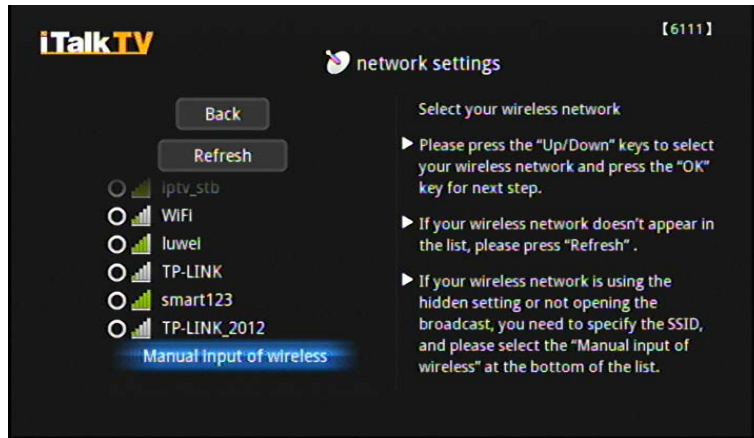


Figure 9 : Manual input of wireless

Please enter your SSID, password, and select the authentication method and encryption method (figure 10).

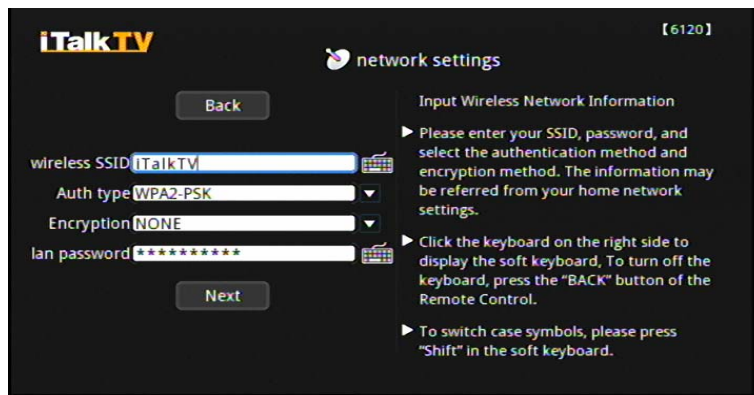


Figure 10 : Input Wireless Network Information

- Select the authentication/encryption method through drop-down button.
- About authentication/encryption method and network password information, please see the router setting.

Operating instructions :   are used to select the appropriate network configuration,  to enter the input state, input the relevant information at the blinking cursor.

Use the numeric keys to enter the corresponding figures, if you need enter character, press  to switch, press  to delete.

4 Introduction of function

4.1 Video playing

The "film", "serial", "collection", "live TV" is provided you with movies, television dramas, variety, and live TV.

Select your favorite classification of channels and programs, press  to enter it.

In the next page, select your favorite programs to click twice  on the remote control to start the movie.

Operating instructions : Press    to select the program, press  to play. The video buffer may take some time, depending on video size and your network environment.

4.2 Play/Pause

During playback, pressing  to play/pause. Press   on the remote control to adjust the volume.

4.3 Fast forward/Fast rewind

Press   to fast forward/fast rewind when the movie pause. E.g. press  to finish adjusting progress and click  to fast forward when movie pausing.

4.4 Stop/Back

Press  key to exit playback. Press  key to exit playback and back previous page. Press  key to exit playback and back home page.

4.5 My box

In my box, you can do some operations, such as querying system information, network settings, network detection, and other settings

4.6 Personal

In personal center, you can check your recent history and play the audio, video, image in the external storage device

5 Dealing with problems

This section describes common problems and solutions that may be encountered in the use of KT-IH0932I

Q1 : All the lights of KT-IH0932I panel are not bright the box couldn't be turned on through pressing the power button.

Possible Reasons :

KT-IH0932I power was interrupted

Solution :

Please check whether the power line connection is good and the power switch is placed in the boot location.

Q2: TV images show failure.

Possible Reasons :

The video cable is not connected or connected error.

The KT-IH0932I has been power failure or shutdown.

TV is not been turned on or in the standby mode.

Solution :

Please check the video cable and network cable connections are correct and video cable plug is good contact. About the correct connection, please see "3.2 Cable and power connection".

Please check whether the KT-IH0932I is switched.

Please check whether the TV is turned on, and adjust it to the AV or

HDMI video mode.

Q3 : TV has no sound.

Possible Reasons :

The audio line is not connected or connected incorrectly.

V or KT-IH0932I is in silent mode or the volume is turned to minimum.

Solution :

Please check the audio cable connection is correct and audio cable plug is good contact. About the correct connection, please see "3.2 Cable and power connection".

Adjust TV and KT-IH0932I to audio mode, and turn up the volume.

Q4 : The remote control of KT-IH0932I does not operate properly.

Possible Reasons :

Remote control is too far away or its angle is too wide.

Battery is depleted.

Solution :

Please ensure the remote control in the effective control range.

Please replace the batteries.

Q5 : Not normally enter the program menu interface.

Possible Reasons :

Network connection is not correct.

Solution :

Check whether the network connection is right. About the correct connection, please see "3.2 Cable and power connection".

Q6 : WIFI could not search out a wireless router.

Possible Reasons :

Wireless Router uses 801.11N 5Gbit standard.

Solution :

WIFI device does not support the 801.11N 5Gbit standard, please use the router supporting 801.11A/G/B/N standard (N only supports 2.5Gbit).

Q7 : WIFI signal is not stable.

Possible Reasons :

WIFI is too far away from the wireless router or blocked.

Solution :

No shelter between wireless router and WIFI. In the unobstructed case, WIFI effective distance is 20 m.

Q8 : WIFI signal is a full grid; But still not able to connect to the network.

Possible Reasons :

The wireless router is wrongly connected to your modem.

Your modem crashed.

Solution :

Please check whether your modem settings are correct, if the modem crashes, restart it.

Q9 : The picture in the set-top box freezes.

Possible Reasons :

Network state is abnormal.

The STB crashed.

Solution :

Please check whether your network is normal, computer or other network devices take up the network bandwidth. If the player crashes, restart it.

Explanations:

如 If you are still unable to eliminate the fault according to the above methods, or the fault you experience is not in the fault list, please call the customer service phone 1-855-482-5588.

6 Safety guidelines

1) In order to avoid the machine in any functional disorders, to prevent electric shock, fire, or casualties, please abide by the following matters;

- Make sure that the native operating voltage range and voltage of the power cord is consistent with the local power, otherwise not allowed to use it.
- You should firmly grasp the plug when plugging or unplugging the power cord from power outlet.
- Do not insert or unplug the AC power cord with wet hands
- AC power cord should be away from the heating equipment.

- Do not place heavy objects on the AC power line.
- Do not use any unauthorized ways to repair or reinvent the AC power cord by yourself.
- If you accidentally drop or damage the unit, turn off the power and unplug the power line.

2) Placement

Avoid the machine being placed at the following places.

- In direct sunlight, heaters or closed car.
- Dusty place
- The place that may cause harm to the machine, otherwise the internal parts may be severely compromised.
- At highly temperature place (above 40 degrees Celsius or

90% RH or more

3) When not in use.

- When unused for long periods, unplug the power cord from the power outlet, and restore the unit in a ventilated, dry, cool place.

4) Do not insert fingers or other objects inside the unit.

- It is very dangerous to touch the internal parts of the machine and is likely to damage the unit, do not disassemble the machine by yourself.

5) To avoid the liquid and magnetic objects.

- Please make the player to avoid vases, basins, etc. Do not splash the liquid into the machine; otherwise it may be

seriously damaged.

- Do not let the magnetic objects (such as speakers, etc.)

close to the unit.

- Do not place the unit on the TV.

6) Stacking

- Do not place any heavy objects on the machine.
- Do not place the unit on the serious heating equipment.
- Do not place items such as vases filled with liquid on the

device.

7 Technology index

Video indicators :

Decoding format:MPEG1、MPEG2、Xvid、H.264

Package format : AVI、TS、mpeg/mpg、mp4

Standard: PAL / NTSC

Output size: 480i, 480p, 576i, 576p, 720p, 1080i, 1080P

Video output: CVBS , HDMI

Audio indicators :

Decoding format: MP3、AAC

Volume Control: 32-level adjustable, mute

Output mode: Mono / Stereo

Image indicators :

The image supports JPEG、BMP、TIF

8 Product specifications

Power	Input voltage range : 100~240V Output current range : DC 12V 1.5A
Power consumption	<12W
Video	Support PAL/NTSC
Remote control	Angle of $\pm 30^\circ$, the effective distance is 8 meters
Environmental requirement	Working temperature : 0 ~ 40°C
	Operating humidity : 5 ~ 90%
	Storage temperature : - 20 ~ 70°C
	Storage humidity : 0 ~ 98%
Size	145×189×36 mm
Weight	0.52Kg

9 Contact information

Service Phone : 1-855-482-5588

Official Website : <http://www.iTalkTV.com>

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

Any changes and modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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

generate, 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 receiver.
- Connect the equipment into an outlet on a circuit different from that to
which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Exposure Information to Radio Frequency Energy

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with the minimum distance of 20 cm between the radiator and your body.