



## USER'S MANUAL (English)

### 1.Network

#### 1.1Wi-Fi

- Check "Wi-Fi", System will start scanning available wireless access points around you automatically.
- Choose an access point and enter the password.
- After authenticating IP address will be given to the box and "connected" is shown, wireless connection is available now.
- Notice: Wi-Fi connection and Ethernet connection are mutually excluded.

#### 1.2Ethernet

- Click "Ethernet", box will start DHCP process automatically.
- Box will automatically stop Wi-Fi connection and Up Ethernet connection at the moment when Ethernet jack is plugged in.
- When the IP address appears, the network connection is available.

### 2.Upgrade Steps

#### 2.1 Local Update

- 1)Copy OTA zip file into TF card or USB storage device.
- Insert HD cable and TF card (USB storage device) with the box.
- 2)Connect the other side of the HD cable to the TV HD port.
- 3)Enter in the menu: Setting/System Update, For the Local Update, select File and click "Local Update", it will start to update software.
- 4)Upgrade finished.

### 2.2 Network Update

1)Enter in the menu: Setting/System Update, Click Network update, If have new software, it will start update. If have no new software, it will display "Now is The Lastest Version".

2)Upgrade finished. You can see the "Welcome" interface.

Tips: you can check the build number in settings to confirm you have update the box successfully.

### 3.Trouble Shooting

Problem	Solution
No power	<ul style="list-style-type: none"> <li>-Check if the power adapter is properly connected to the power and the TV box.</li> <li>-Press the power on the remote controller to turn on the power.</li> <li>-check if the status led is light when the box is powered.</li> </ul>

No picture	<ul style="list-style-type: none"> <li>-Reconnect with HD cable or AV cable.</li> <li>-Check if the TV is switched on.</li> </ul>
No sound or distorted sound	<ul style="list-style-type: none"> <li>-Adjust the volume.</li> <li>-Check that the speakers are connected correctly.</li> </ul>
No audio or digital output	<ul style="list-style-type: none"> <li>-Check the digital connections.</li> <li>-Check if your amplifier is set correctly.</li> </ul>
The box does not respond to the remote control	<ul style="list-style-type: none"> <li>-Aim the remote directly at the sensor on the front of the TV box.</li> <li>-Reduce the distance to the TV box.</li> <li>-Replace the batteries in the remote control.</li> </ul>
Player does not respond to the some operating commands during playback	<ul style="list-style-type: none"> <li>-Operations may not be permitted. Refer to the user manual.</li> <li>-Possibility of system halted, re-insert with power adaptor to restart the TV box.</li> </ul>
No sound during movies playback	<ul style="list-style-type: none"> <li>-The audio codec may not be support by the TV box. You can change the supported audio on playing menu.</li> <li>-Check the volume.</li> </ul>
The contents of the USB flash drive	<ul style="list-style-type: none"> <li>-Big file size or high resolution USB flash drive takes longer time to read and display on the TV screen.</li> </ul>
No sound with HD connection	<ul style="list-style-type: none"> <li>-Check the connection between the TV and the HD jack of box.</li> <li>-Check your TV system setup.</li> <li>-Check the volume.</li> </ul>
The TV screen is blank and the is power light blinking	<ul style="list-style-type: none"> <li>-Turn off your TV box, wait 30 seconds, turn it on again.</li> <li>-If under HD status, check if HD connection is correct or change another HD cable set the output resolution of this TV box into 720P.</li> </ul>

### 4.Key Features

CPU: GK6323V110B Quad-core 64-bit high performance  
ARM Cortex A55

GPU: Integrated high-performance multi-core GPUMali-450  
Open GL ES 2.0/1.1, OpenVG1.1

OS: Android 9.0

WIFI: 2.4GHz+5GHz

ROM: 4 GB LPDDR4

RAM: 32 GB EMMC

BT: V4.2

Adapter: 12V 2A

Special Features	Android OTT Satellite DVB-S/S2
Miracast/DLNA	Support Miracast,DLNA
UI	Custom UI
Video/Picture Decoding	H.265 HEVCMP-10@L5.1 up to 4Kx2K@60fps
	VP8/VP9 Supports up to 4Kp60
	H.264 video decoding Supports up to 4Kp30
	Supporting MPEG decoding Supports up to 1080p60
	JPEG/PNG,Supports up to 64 million pixel decoding
	Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file formats
Video/Picture Eecoding	Support H.265/H.264 video encoding Maximum support for 1 channel 1080p30
Audio Decoding	Supports MP3, AAC, WMA, RM, FLAC, Ogg and programmable with 7.1/5.1 down-mixing
Work Environment	5°C—35°C, 30%—90% Humidity
Storage Environment	-20°C—60°C, 10%—90% Humidity

### 5. Packing List

set-top box, adapter, HD OUT cable, remote control, battery, manual