Dear customer,

Thanks for your preference on our Google TV Box.

Please do look through this user manual carefully before apply to use. There are functional guidance, product introduction, and application means, which will make your operating experience more convenient.

Information of this user manual is subject to recent TV Box and settings, any further upgrade that may cause misunderstanding or not mention in the user manual is possible. Please take notice.

Any loss caused by misuse of software and hardware will be not in our responsibility. We reserve the rights on final explanation of this user manual.

The information of the manual is protected by the copyright. Any parts of this manual should not be copied or photo-printed if there is no written approval from us.

(Notice: This manual is for first version, so there may be some mistake there, Please understand and do let us know when you have found any place to upgrade. Thanks for your support and cooperation!)

Announcements:

- Please the products must be far away for the high-intensity magnetic field, as the items can be created by the magnetic field, besides the products is not of waterproof performance, please keep it drying
- 2. The products can not be dropped or stroke by the hard-goods when using, otherwise it can be gave rise to the facing rough\data missing or other hardware can be damaged
- 3. Please the products can not be exposed in the moist atmosphere and raining, it can be caused a breakdown and even can not be maintained if it is entered into the raining or damping.
- 4. Please do not use the chemical agent or cleaning agent to clean it so that it will be damaged the facing and the painting will be corroded.
- 5. We hope that you would better not use continually the jack-phone with a great volume and please adjust it to the proper extent and control the time used in case your hearing will be damaged. As there is a great volume in the course of using and caused the damage of hearing permanently.
- 6. Please do not cut power suddenly in the course of upgrading and uploading and otherwise

it will be happened for data missing or program error.

- 7. It will be prohibited by using overloading power source\bend strongly or squeezing the power line by a big weight to avoid the fire hazard as it is hotter.
- 8. There might be of copyright for some movies\music and pictures and these files will be offended the copyright law if you play it without approval.
- 9. Please do not use it within a gas station or near the fuel and chemicals
- 10. Only the serviceman qualified can install or repair it
- 11. Please use the original accessories and do not use it which have been not well matched
- 12. Please backup a copy of the important details kept in it or reserve a copy of a note written to avoid missing.
- 13. Please read the manual and get the specific instruction when connecting it, please do not connect the items which have been well not matched

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1、 Preparation

1.1 Package inner list

It includes the items as follows in the box, please check carefully and at once contact with agent and distributer if any omissions

Components parts	Quantity	Components name	Quantity
mainframe	1	Certificate of quality	1
remote	1	Packing list	1
HDMI cable	1	manual	1
adapter	1	Guarantee card	1

1.2 appearance

1.2.1 Mainframe appearance



Components	instruction					
USB ports	Can directly connect USB mouse\keyboard and mobile hardware					
HDMI ports	Can connect1080P HD TV as the display					
Network ports	Can connect to make network directly by RJ45 port and the same to HD Video files					
DC power	Round hole DC charger port					
SD card slot	Plug MINI SD card to store the files					
Audio output	Display outside sound can connect the audio output					
Video output	Display image can connect the video output					
optical	Optical audio output					
IR receiver	The order sent out by the remote received					
Reset button	Can button it to reboot after the system halted					
Power indicator	The light show the read when connecting the power					
Power on/ off button	It represents the opening when buttoning it shortly and is being shut down when buttoning it so long					

Click next folders into this folder to the next layer of directory.

2.2 Main Menu

2.2.1 System main menu

When power on, the Google TV Box with automatically load in the system main menu, shown as below image. There are some functional marks there to guide you.

	11:25:11 am		01 02 2011	
Local Media	Browser	Web Media Tudou Youtube	Setting	Арр

1) Detail explanation of the functional marks on the menu:

MAIN	FUNCTIONS	MARKS
	Audio	Video
Local Media	Video	Audio
	Gallery	Picture
Explorer	Explorer	Browser
	Tudou	Tudou
Web Media	Youtube	Youtube
Арр	Applications	Арр

2)

- 3) Operating on Main Menu
 - Control the cursor by Remote controller or Mouse, and open the program by kicking the "confirm" button on remote controller or left button of mouse.
 - Switch pages by slide the screen up and down.
 - Kick related buttons to get into detail application interfaces.

2.3 Power

2.3-1 plugs the miniport of AC charger in the DC port of Google TV Box, and another end into power outlet. When the power indicator of Box changes to red, it means the power input is working properly.



Notice: In order to make sure TV Box operates under best condition, please take notice of below:

• Please do not power on in high temperature surroundings, such as in the sun or under

direct light.

• Please unplug the power cord when the TV box does not work for a long time.

2.3-2 please connects the AV cable to the Google TV Box and the display monitor, and output the video signals.



2.3-3 When connect high resolution TV set and the Google TV Box by HDMI cable, the audio-video signals output.



2.4 Appliance of SD storage card

There is SD card slot on the Google TV Box, which can input SD card and read the Multimedia files in the SD card. Please input the SD card properly according to the slot setting and push the card till a voice of "CLICKS" arise, which indicates the card has been input right. When the SD card needs to get out, push the SD card once, and then release. The SD card will automatically pop up.

• Please input the SD card to the Slot properly.

- When operating on SD card such as reading, copying, please do not pull out the storage card, avoiding any data error.
- Avoid applying and storing the SD card at places of high temperature, humidity.
- Keep the SD card far away from liquid and corrosive materials

3. Operating Detail

3.1 connect to TV

Connect the HDMI cable to the ports of the Google TV Box and high resolution TV. If the display image is not properly, please set the contrast ratio of TV to "Automatically".

3.2 Connect to Web

• WIFI connection:

Set the WIFI connection at "SETTING"-"Wireless and Network", in WIFI available circumstances.

• Ethernet Connect

Connect the Ethernet cable to the web port, just the same way to computer Ethernet connection.

3.3 Explorer

After the web connection by WIFI or Ethernet successfully, kick on the XXX mark of main surface, and get into the Brower interface. Detail as below picture shows.



- Press the right button of mouse to close the surface.
- Press the "RETURN" button of the remote controller to close the surface.

3.4 Applications Management

Control the remote controller or mouse to kick the XXX button and get into the file management surface, detail as below images shows.

	ft.					6 16	4-	ı (+	<	
	Home	LevelUp	Multi	Editor	Back	Next				
SD card Files	📓 SD Card									
Hard disk files —	🧼 Internal Fla	sh								
USB files	ISB 🧼									

- Kick button or kick the right button of mouse to return to main surface
- Kick button or kick the right button of the mouse to return to upper surface
- Kick button to choose multiple files
- Kick states button to add new file holder, input file name, and kick "confirm" to add
- Kick the upper holder to get into the parent directory

3.5 Picture browser

click **Picture** via remote control or mouse, it will display by sort all the pictures, as follows.

🖬 Gallery							
		2016 12:5 (210)	2 5 C	5-15-21-202500 (1)	R(1); (93)	发现 (9)	 Picture folder
	9 25 46 46 AF. (12)	2914-SPEEGUSULE (32)	GOOGL TVAR (3)	(1)/5 (39)	(9) 秋泉間		

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Click on one of the image file and folder, click browse into the picture of a picture into the picture browsing interface

■ As follow。



• Click magnify / spin button, to magnify or spin the picture .

click [play the slideshow] button will be the folder file in slide mode play one. Click on the menu button, pictures below appear to share, delete and more button.



Click [more] button, pop-up function box, can view the detailed information box, set to, crop, left rotation, and spins to the right



Save to file

Delet

• Picture spin as follow



3.6 music



icon via mouse or remote control, enter music player, as follow。

The picture and built-in software are just for your reference, please subject to the real machine in the market. Page 10 of 18

List file In turn Play back
Music picture 「「」」 「」」 「」」 「」」 「」」 「」」 「」」 「
Music info —
k
Progress bar
Speed Play/suspend Fast reverse
$ullet$ click [speed] / [fast reverse] button or drag the progress bar can change the $_\circ$
 click , play back the music in the broadcast list.
$ullet$ click \longrightarrow , play the music in turn by the broadcast list.
 click , open the file list, as follow.
Singer classification Special All music Broadcast list Playing now
Music <u>TRE-182092000</u> Singer

3.7 local video

click Video in the interface via mouse or remote control, enter video player, as

 $follow\,_\circ$



• Click on the video files into video player and began to play a video, as follows.



3.8 online video

Connecting to the internet by WIFI, click the online video in the interface via mouse or remote control, to enter into website interface via browser.

- Click the right mouse button, and close the browser, back to the interface
- Click remote control [back] button, close the sites and back to interface.

click **Browser** icon in the interface via mouse or remote control, enter to Online video play into the interface 。

• Click on one of the video site and enter into a website , as follow.



3.9 calculator

click 💷 icon to enter interface via mouse or remote control, open it, as follow.



3.10 Setting

Please use mouse or remote controller click Setting button, and enter into setting interface, Main setting function: wireless & networks, Sound (Notification), Display, Applications, and Privacy etc. As the follow picture

ft	[®] 4- 4+ ≺ ∥
🔋 Wireless & networks	
I Notification	
Display	
Applications	
IIII Privacy	
Storage	
🖪 Language & keyboard	
O Date & time	
About R-BOX	

1. Wireless & Networks

In setting interface, click wireless &networks, and enter to setting internet, as the follow picture



• Wi-Fi Setting: Click WIFI setting it.



> Click security, and signal strength fair, as follow picture

A TEG			≈ 46	4-	4+	<	12
Fisettings							
NI-FI							
Network notification autify me when an open network is							
P-LINK_Sunvell ecured with WPA/WPA2 PSK	1 TP-LINK_Sunvell						76
ChinaNet-CKJt ecured with WPA/WPA2 PSR	Security WPA/WPA2 PSK Signal strength Good Password						16
Kal Record with WPA/WPA2_PSK							10
FP-LINK_4E4270	Show password.						10
ChinaNet-57Hr locured with WPA-WPA2 PSK	Connect	Cancel					10
dlink Secured with WPA/WPA2 PSK							1
YOUQINGGE Secured with WhiteWhite Page							1
ChinaNet-Nx4K							

- Automatically default IP address, needn't input IP address, subnet, and default gateway
- Static IP address, please input IP address subnet, and default gateway. Please use soft keyboard input IP address or use wireless keyboard.
- Click connect confirm it.

3. Display

At Setting interface, Click display, enter into setting display, as follow picture



4. Applications

At Setting interface, Click applications, enter into applications settings, as follow picture

Download	from Thepknow	a n d built-in software are ju	st for your reference, please sub	ect to the real machine in the market
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resources				
Manag	ge Apps			

🔶 😤 💽 🚳	≈® 1- 1+ ≺ [
pplication settings	
Unknown sources Allow Installation of non-Mariket applications	
Quick launch Set keyboard shortcuts to launch applications	
Manage applications Manage and remove installed applications	
Running services View and control currently running services	
Storage use View storage used by applications	
Development Set options for application development	

- Market: default as download application, you can download some software from the market.
- Manage applications : manage and remove installed applications

5. Privacy

At Setting interface, Click Privacy, enter into setting privacy, as follow picture



3.11 Apkinstaller

Application program, click manager and find the file to install.

A	E 6	8 8	4-	4	<	
ApkInsta	ler	-	-			-
	Install					
	Manage					
	Exit					

The picture and built-in software are just for your reference, please subject to the real machine in the market. Page 16 of 18

3.12 Calendar

Please sign in Google and check calendar.

3.13 Email

Please sign in Google and send email. Access sends email subject to success for sign in Google.

3.14 The way to browser website

When visit HD website or browser internet, please put in the address links. There are two ways

to write the address, as follow:

1. Please use remote controller, press Menu key and click the address by soft keyboard

2. The second way: Use wire/wireless keyboard/ mouse. Move and click mouse, change to

input focus, similar the PC operation.

4、 Upgrade Firmware

Manual operate upgrade repeat.

5、Specification

Key Features				
Product	All in one TVPC			
CPU	Rock chip 2918			
Processor Main	1.2GHZ			
Frequency				
RAM	DDR3-512MB			
Memory	INAND 4GB			
Memory	Copy to SD memory or removable hard disk			
O/S	Android 2.3			
Main Function				
Interface	ANDROID style interface			
Brower	Internet Browser			
GOOGLE TV	Play local HD videos,			
Video	Connect to internet and watch video online			
Audio	MP3/WMA,			
Music	Connect internet, listen music on line			
Photos	view photos			
External	SD memory or removable hard disk			
memory				
Connectors and Ports				
USB	2 * USB HOST			
SD	1 * SD card port			

The picture and built-in software are just for your reference, please subject to the real machine in the market. Page 17 of 18

Rj45	Can connect to network by plugging network cable into RJ45 network			
	port			
HDMI	Connect HD TV , put out audio			
Remote	Support IR remote and 2.4G wireless remote			
Support	1080P HD output			
Support CVBS	Audio, Video			
Optical	Audio output			
Power voltage	12V DC adaptor			
Others				
Resolution	1920*1080			
Screen	No Screen , support HDMI connect TV			
Size	125* 125*28mm			