

# User Manual

## Yoka TV™ KB2 Octa core OTT TV BOX



S912  
Amlogic

2 GB  
RAM

32 GB  
ROM

8 CORE  
CPU

4K  
ULTRA HD

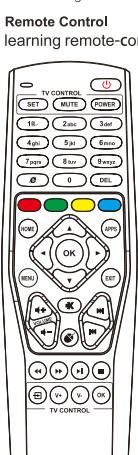
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### Key Features

- OS: Android 6.0 marshmallow
- CPU: Amlogic S912 64 bit Octa core ARM Cortex-A53 CPU up to 2 Ghz
- GPU: ARM Mali-T620 up to 750MHz (DVFS)
- RAM: 2GB (DDR3)
- FLASH: 32GB EMMC Flash ( 8-32GB Optional )
- Support HDR10 and HLG HDR
- VP9-10 Profile-2 up to 4Kx2K@60fps
- H.265 HEVC up to 4Kx2K@60fps
- Max 4Kx2K@60Hz Resolution
- DRM: Google Widevine Level3

### Remote Control learning remote-controller

TVCONTROL: Press to learn from the TV IR remote to control TV.



- POWER: Press to standby
- Number keypad 0-9: Press to input Arabic number.
- BROWSER: Open browser.
- BACKSPACE: Press to backspace the input.
- HOME: Fast key to go back to main menu.
- APPS: Enter folder which including all applications.
- MENU: Call menu page.
- EXIT: Previous page.
- Navigation: Press to navigate left/right/up/down. Press OK to confirm your choice.
- MUTE: Press to turn off the volume.
- CURSOR: Press to use the navigation button as cursor.
- VOL +/-: Volume up/down.
- PREV/NEXT: Media key select previous/next item.
- REV/FWD: Fast backward or fast forward.
- PLAY/PAUSE: Play/pause the video/music or photo.
- STOP: Press to stop playing.

### Connection

#### AV Connection

a. Connect the AV cable of the 3 color (red/white/yellow) to the TV BOX's AV output interface, the other end to TV set AV input interface. Connection can be made by color.

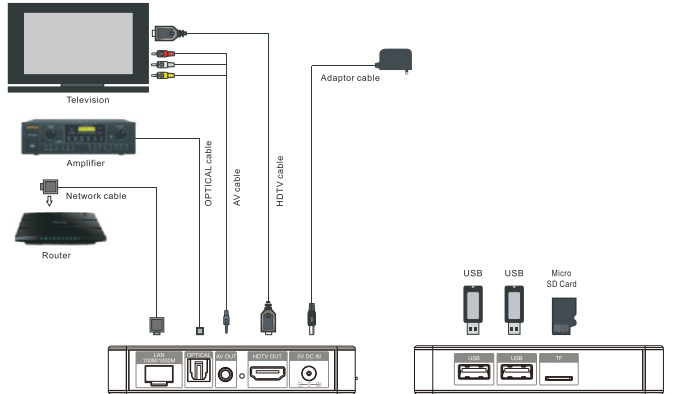
b. Power on the TV BOX, set TV video mode to AV input.

#### HDTV Connection

a. Connect HDTV cable into the product interface, the other side into a TV set.


b. Power on the TV BOX, set TV video mode to corresponding HDTV input.

#### Connection Diagram:



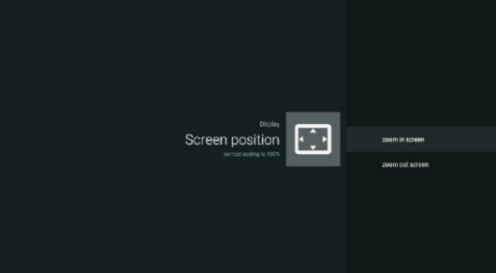
### Startup

After turning on the power supply, the blue light is lit, about 30 seconds to enter the main interface



### Screen Setting:

Click "Display Position" enter the below page, and press up or down on remote control to adjust screen.





109mm


109mm

### HDTV Output setting

Display -> Turn on "HDTV auto-detection" -> Click "HDTV Output Mode Setting:1080i60z". Then you can selection it as the second page.

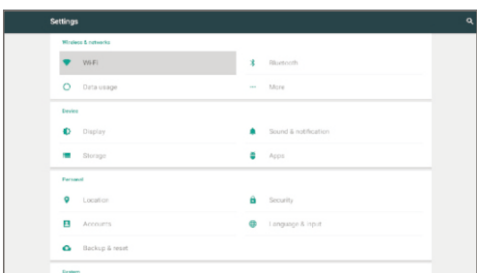



### Preferences



### WiFi Setting

Move to "WiFi", turn on the WiFi network from the upper right corner. System will start scanning available WiFi networks around you automatically.

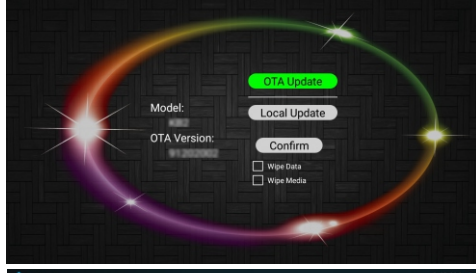
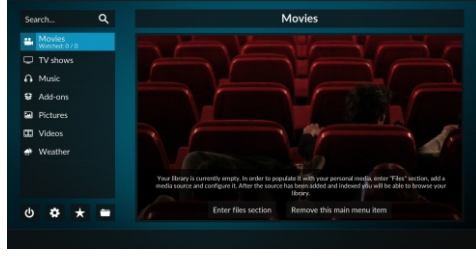


### Backup & reset

Move to "Backup & reset", press to enter into factory data reset, you can erase all data on the media box

### UPDATE

move to "UPDATE" -> Select -> Choose file  
Insert micro SD Card (please make sure the upgrade file on the micro SD Card flash drive's root directory), click the update icon, click local update, the system will automatically run to upgrade the program and restart after the upgrade is completed. (Note: in the process of system upgrades do not power outages. Additionally, Android is an open platform, research and development of different companies is different. So don't upgrade is not our company's software, in order to avoid system damage.)

### Troubleshooting

**Warning:** Under no circumstances should you try to repair the TV BOX by yourself, as this will invalidate the warranty. Do not open the TV BOX as there is a risk of electric shock. If a fault occurs, first check with points listed below before taking the TV BOX for repair. If you are unable to remedy a problem by following links, consult your dealer for help.

Problem	Solution
No power	- Check if the power adaptor is properly connected to the power and the TV BOX. - Plug the power on the external device to turn on the power.
No picture	- Reconnect with HDTV cable or AV cable. - Check if the TV is switched on.
No sound or distorted sound	- Adjust the volume. - Check that the speakers are connected correctly.
No audio or digital output	- Check the digital connection. - Check if your speaker is set correctly.
The player does not respond to the Remote Control	- Aim the remote control directly at the sensor on the front of the TV BOX. - Reduce the distance to the TV BOX. - Replace the batteries in the remote control. - Operation may not be permitted under the user manual. - Possibility of system hibernation, restart with power adaptor to reset.
Player does not respond to some operating commands during playback	- Check the digital connection. - Check if your speaker is set correctly.
No sound during movies playback	- The audio codec may not be supported by the TV BOX. You can change to the supported audio on playing menu. - Check the volume.
The contents of the USB flash drive cannot be read	- The USB flash drive format is not compatible with the box. - If one of the USBs are not to read, please turn off the TV BOX for 30 seconds and restart the TV BOX.
Slow operation of the USB flash drive	- High speed or high-resolution USB flash drive takes longer time to read and display on the TV screen. - Check the connection between the TV and the HDTV jack of box.
No sound with HDTV connection	- Check your TV system setup. - Check the cable.
The TV screen is blank and the player LED is blinking	- Turn off your TV BOX and wait 30 seconds, turn it on again. - If under HDTV status, check HDTV connection is opened or change another HDTV cable, set the output resolution of this TV BOX. (see 726)

### FCC Warning:

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 generates, 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.

**Caution:** Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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.

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

FCC ID: 2AGXKB2XX

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