User Manual

MXQ PLUS Android TV BOX

Key Features
- OS: Android 5.1.1
- CPU: Amlogic S905 Quad core 64-bit Cortex A53 Up to 2.0GHz
- GPU: Penta-core Mali-450 Up to 750MHZ
- 3D Graphics: OpenGL ES 1.1/2.0 and Open VG 1.1 support
- Video Decoder: 4Kp60 10-bit HEVC, 4Kp30 MPEG / VC-1 / AVS+ / H.264
- Video Encoder: H.264, 1080P@60fps
- Memory: DDR3 1GB
- Flash: Nand Flash 8GB (4~32GB Optional)
- IR: Infra Remote control
- LED Indicator: Power ON: blue; Standby: Red
- Photo: HD JPEG/BMP/GIF/PNG/TIFF

Remote Control
learning remote-controller

TV CONTROL AREA: Press to learn from the TV IR remote to control

POWER: Press to standby.
MUTE: Press to turn off the volume.
Website: Press to enter the browser.
VOL: Press to increase/decrease the volume.
HOME: Fast key to go back to main menu.
RETURN: Press to return back to previous menu.
MENU: Press to choose function menu of corresponding application in video, music, photo and website.
Cursor: Press to use the navigation button as cursor.

Navigation: Press to navigate left/right/up/down. Press OK to confirm your choice.

Search: Quick open search APP
Backspace: Press to backspace the input.
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:

![Connection Diagram](image)

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.
HDTV Output setting
Display → Turn on "HDTV auto-detection" → Click "HDTV Output Mode Setting: 1080-60z". Then you can select it as the second page.

Preferences

WiFi Setting
Move to "Wi-Fi", turn on the Wi-Fi network from the upper right corner. System will start scanning available Wi-Fi 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.

Upgrade:
move to "UPDATE&BACKUP" → 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 upgrade icon, click local upgrade, 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).

How to add shortcuts at home page?
Click the add button: 
Press ok to select and cancel the apps. The selected app will be appeared at homepage.

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 as there is a risk of electric shock. TV BOX if a fault occurs, first check points listed below before taking the TV BOX for repair. If you are unable to remedy a problem by following hints, consult your dealer for help.

<table>
<thead>
<tr>
<th>Problem</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>No power</td>
<td>- Check if the power adaptor is properly connected to the power and the TV BOX.</td>
</tr>
<tr>
<td></td>
<td>- Press the power on the remote controller to turn on the power.</td>
</tr>
<tr>
<td>No picture</td>
<td>- Re-connect with HDTV cable or AV cable.</td>
</tr>
<tr>
<td></td>
<td>- Check if the TV is switched on.</td>
</tr>
<tr>
<td>No sound or distorted sound</td>
<td>- Adjust the volume.</td>
</tr>
<tr>
<td></td>
<td>- Check that the speakers are connected correctly.</td>
</tr>
<tr>
<td>No audio or digital output</td>
<td>- Check the digital connections.</td>
</tr>
<tr>
<td></td>
<td>- Check if your amplifier is set correctly.</td>
</tr>
<tr>
<td>The player does not respond to the remote control</td>
<td>- Aim the remote control directly at the sensor on the front of the TV BOX.</td>
</tr>
<tr>
<td>Player does not respond to some operating commands during playback</td>
<td>- Reduce the distance to the TV BOX.</td>
</tr>
<tr>
<td></td>
<td>- Replace the batteries in the remote control.</td>
</tr>
<tr>
<td></td>
<td>- Operations may not be permitted. Refer to the user manual.</td>
</tr>
<tr>
<td></td>
<td>- Possibility of system halted, re-insert with power adaptor to restart.</td>
</tr>
<tr>
<td>No sound during movies playback</td>
<td>- The audio codec may not be supported by the TV BOX. You can change to the supported audio on playing menu.</td>
</tr>
<tr>
<td></td>
<td>- Check the volume.</td>
</tr>
<tr>
<td>The contents of the USB flash drive cannot be read</td>
<td>- The USB flash drive format is not compatible with the box.</td>
</tr>
<tr>
<td></td>
<td>- If one of the USB cannot be read, please turn off the TV BOX for 30 seconds and restart the TV BOX.</td>
</tr>
<tr>
<td>Slow operation of the USB flash drive</td>
<td>- Big file size or high resolution USB flash drive takes longer time to read and display on the TV screen.</td>
</tr>
<tr>
<td>No sound with HDTV connection</td>
<td>- Check the connection between the TV and the HDTV jack of box.</td>
</tr>
<tr>
<td></td>
<td>- Check your TV system setup.</td>
</tr>
<tr>
<td>The TV screen is blank and the player LED is blinking</td>
<td>- Turn off your TV BOX, wait 30 seconds, turn it on again.</td>
</tr>
<tr>
<td></td>
<td>- If under HDTV status, check if HDTV connection is correct or change another HDTV cable, set the output resolution of this TV BOX into 720p.</td>
</tr>
</tbody>
</table>