User Manual

Product Name: Android tv box

Model:M16,M912,T96,T98,TP6,TP5, MXQ,PRO,M9X,MXQ-4K,MXQ,M8S

Manufacture: ShenZhen Hongxin NetVision Digital Technology Co., Ltd.

Preface

Thank you very much for choosing our TV Box. In order to make it more convenient for you to use proficiently. Please read this user manual carefully before using and keep it properly for reference.

Statements

We have made effort to provide the most update information about the product.

We do not grant any guarantees as to the concerning market value or suitability for specific purposes.

The information contained here is an instruction intended to enable the correct usage and maintenance of the TV box.

We reserved the right to introduce amendments, changes or translations of the user manual without prior notification thereof. For this reason, we recommend you regularly visit our website in order to obtain the latest information.

Chapter 1 System Introduction

1.1 Key Features

Support many kinds of IPTV and OTT TV programmers.
Support H.265, VC-1,H.264,MPEG-2 and many other codec formats such as MPEG-1、MPEG-2、MPEG-4、DIVX、REALMEDIA and so on. VP8, VP8 MVC.
Video formats include HEVC, AVI, MPG, MP4, VOB, RMVB, MKV, M2TS, TS and so on.
Photo formats include JPEG, BMP, and PNG.
Audio formats include MP3、WMA、WAV、AC3、DST、AAC and so on.
Support SD/SDHC/MMC cards.
Support four USB 2.0 host connectors with maximum output current of 1.5A/5V.
Support standard RJ45 cable network connection and wireless network connection.
Support infrared remote controller operation.

1.2 Environment for System

Operation : Temperature limitation : 0℃ — 40℃; Humidity limitation: 20% — 80%.
Storage: Temperature limitation : -20℃ — 50℃; Humidity limitation: 10% — 90%.

1.3 Package Contents

Accessories	Quantity
Power adapter	1
Remote control	1
HDMI cable	1
User manual	1

Chapter 2 Remote Control

POWER: Press to standby.

MUTE: Mute the system volume.

MEDIA: Launch local video player

TV: Launch live video player

WEB: Launch web browser

APP: Launch APK installation tools

HOME: Back to home screen.

MENU: Display current application related menu.

RETURN: Back to last step.

MOUSE: Press to switch Mouse mode .

VOL-/VOL+: Volume down/up

Previous/Next: Play previous/next media.

Navigation Keys: Press to navigate left/right/up/down.

Press **OK** to confirm your choice.

Number keypad 0~9: Press to input numbers.

Delete: Backspace.

Chapter 3 System Connectivity

Chapter 4 System Start-up

When system is on, the Power led turns blue. Boot up will take about 30~40 seconds. then the desktop screen (Launcher) will shown up.

Chapter 5 Customize Application Shortcut

You can put your most used application shortcut in main launcher UI.
Select/Click + button will show shortcut customized UI.

Select/Click application icon to toggle selection; selected applications will be shown in main shortcut list.

Chapter 6 My Apps

In launcher main UI, enter "My Apps" category.
All installed applications will be listed here.

6.1 Browser

Move to "Browser". Press OK to open web browser.

6.2 File Browser

Move to "File browser". Press OK to open file manager, all storage will be listed here.

Once USB Disk plugged in or TF card inserted into slot, corresponding item will become available; then u can manage all files listed(Open/Copy/Move/Delete, etc)

Install apps to the box from USB stick or TF card .(Or download apps from Google play store directly)

Chapter 7 Settings

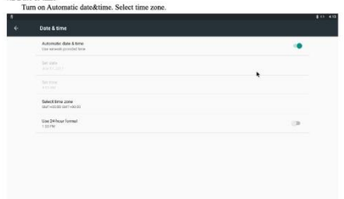
Press the key 'Set' in the bottom left corner of the remote to go into WI-FI network settings.

7.1 Language & input

Built-in 33 languages.

7.2 Date & time

Turn on Automatic date&time. Select time zone.



Chapter 8 Memory release

Press the key 'HOME' for about 2 seconds, running apps will show up. Choose and Press OK to stop it.

Chapter 9 Specification

Parameters / Item		Android TV Box
Main function	On-line video (IPTV and OTTTV programs)	Many IPTV programs, all standard IPTV software's and popular on-line video websites based on android system.(such as YouTube, Netflix, TVs, sports, finance, etc.).
	Android applications	Support many application from Google play including web browser, google map ,2D/3D games,P2P download, online video chat, email and so on .Support mouse and keyboard; Support FAT16,FAT32,NTFS file system.
Video format	Multi-format decoding	MPEG1/MPEG2/MPEG4/VC-1/H.264/H.265 /VP9 Real Video formats including avi, mpeg vob, mkv, ts, m2ts, wmv, rm, rmvb suffixes and so on.
Photo format	Up to 80M pixels	JPG、BMP、PNG
Audio formats	Multi-audio format	MP3, WMA, WAV, MIDI, OGG, AC3, DTS (some formats need the support of the third party player software.)
Configuration	Memory	1GB/2GB RAM
	Flash	8GB/16G/32G FLASH
Input interface	Storage cards	TF card, up to 32G
	USB interface	Four high speeds USB 2.0, connect with different kinds of mobile devices directly without external power supply, Supports hot-plug.
	Internet interface	Standard RJ45 Internet interface. Wi-Fi
Output interface	Audio	Coaxial digital audio output. L/R stereo output: standard 3.5mm earphone socket.
	Video	CVBS output (AV output), Standard 3.5mm earphone socket. HD interface: HD 1.4/2.0 standard interface.
Electric parameters	Power Supply	5V DC 2A.

This specification will be modified if necessary without notice.

FCC Caution.

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 or 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 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.

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.