# V3 Setup Guide



Quad Core 4K Android Mini PC

**Shenzhen Rikomagic Tech Corp.,Ltd**

## Declaration

*The setup guide includes all the basic information of safe and correct operation instructions. To avoid accident and product damaged, please make sure go through all the contents carefully before using the product.

*Please keep the product away from high temperature, humid and dusty environment.

*Do not drop or crash the product.

*Do not cut off the device when it is formatting, or upgrading, otherwise it will cause operation system error.

*Do not dismantle the device. Do not clean it by alcohol, thinner and Benzene.

*We keep the right to upgrade and modify the product.

*Disclaimer: we only take the responsibility to provide the warranty and after service. The users have to take care of their data in the device by themselves. We are not responsible for any data or related lost.

*The product is not waterproof.

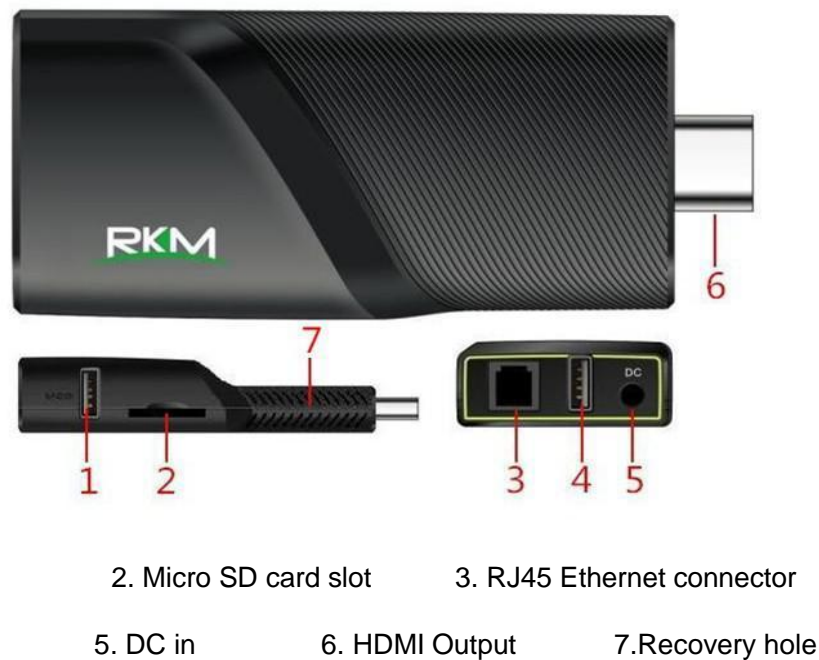*All the pictures in the instruction are just for reference.

## Contents

V3*1
HDMI Cable*1
Power adapter*1

## Connectors



1. USB Host       2. Micro SD card slot       3. RJ45 Ethernet connector

4. USB3.0 Host       5. DC in       6. HDMI Output       7.Recovery hole

## Specifications

| | |
|---|---|
| CPU | Rockchip RK3328, Quad-core Cortex-A53 up to 1.5GHz |
| GPU | Mali-450MP2 GPU,support OpenGL ES1.1/2.0 |
| OS | Android 7.1 |
| RAM/ROM | 2G RAM, 8G ROM |
| WIFI | 2.4Ghz WiFi, IEEE 802.11 b/g/n |
| Ethernet | 10/100M LAN Port |
| Expand Memory | MicSD card, up to 32GB |
| Power | DC IN 5V2A |
| Audio Container | MP1,MP2,MP3,WMA,WAV,OGG,OGA,APE,FLAC,AAC,M4A,3GPP etc Audio formats. |
| Video Format | Support 4K VP9 and 4K 10bits H265/H264 video decoding,up to 60fps 1080P multi-format video decoding (WMV,MPEG-1/2/4,H264, VP8) |
| Picture Format | HD JPG/JPEG/BMP/GIF/PNG/TIFF |
| Resolution | Support 4Kx2K & Full HD 4K*2K@60 fps video output |

## Control

**Different Control Methods**-You can control the V3 with the following input devices:

1.Remote Control APP for android smart phones and tablets, you could download the app from www.rikomagic.com;

2.Wired mouse;

3.2.4Ghz USB wireless/air mouse and keyboard set;

## Basic Setup

**What you need:**

1.High-Definition TV or PC monitor-That can display 720p,1080p or 4K video with at least one HDMI input.

2.HDMI cable-To connect the V3 to your TV.

3.Network-A wired network cable to connect with Ethernet port or 802.11a/b/g/n WIFI wireless network, and your wireless network name and password.

Software and accounts-To play connect(videos,photos,music)from a smartphone or PC on the V3 you will

need:

-A UPnP/DLNA software pre-loaded on your smartphone or PC

-A google account to sign in to Google Play Store to download the corresponding applications

(e.g.iMediaShare,eHomeMediacenter) necessary for streaming the content from a smartphone or PC.

-Other accounts may be required for full access to some internet contents

## Connection:

1.Connect the V3 and TV or PC monitor with HDMI cable.

2.Connect the power supply to DC in port of V3 to power on the device.

3.Turn on the TV or PC monitor, and select the correct input

## Settings:

### Language & Input Setting

The default language is English,you can set the desired system language here.

### Date & Time Setting

Since there is no battery inside, date and time setting by manual can't be saved, Suggest setting to network synchronization time, as long as the network connected, the date and time will be with the network synchronization.

### WIFI Setting

Once turn on WiFi, the V3 will auto search available wireless router within 20 meters, you can choose a router and input correct password to connected network.

### Install/Uninstall Apps

V3 supports many commonly used third-party Apps. You can install or uninstall Apps freely; there are two methods available for installing Apps.

1.Online Installation

Please sign in Google Play store or other Android marketing to download Apps (User should have Gmail account if download from Google play store); after download system will remind you to install the Apps, just click install according to the system prompt.

2.Local Installation

User also can copy Apps from computer to USB Flash or TF card, insert the USB Flash or TF card to your

device, just click the APK icon to install according to the system prompt.

3.Uninstall Apps

Click Settings-Apps, click an Apps you want to uninstall, the uninstall window will pop up click uninstall to

uninstall. If you don't want to uninstall just exit.

## FCC Caution.

### § 15.19 Labelling requirements.
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.

### § 15.21 Changes or modification warning.
Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

### § 15.105 Information to the user.
**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 theequipment 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.

*RF warning for Mobile device:
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.

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