

HD03WF Product User Manual

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Product Introduction

1. This product is not only a wireless WIFI mobile HDD enclosure ,but also a portable wireless router. The product is large-capacity mobile storage devices which can have a high-speed data exchange through the USB port or WIFI wireless network, at the same it increased WIFI wireless transmission function base on the traditional mobile hard disk, also have their own APP software for management of local area network and wide area network (remote), moreover it can support third-party APP and bring a more convenient use experience for customers. Support Windows Android IOS market mainstream system.

1. Product Feature

※ High speed USB3.0 HDD Enclosure

※ WIFI Wireless storage device, private cloud disk

※ Wireless router

※ NAS Function

※ Read external, such as U disk, mobile hard disk and other external storage devices through

※ Support several devices simultaneously

※ Support samba and FTP server functionality shared perfectly.

※ Supports EXFAT/FAT32 / NTFS / EXT4 four kinds of disk format for wireless data read and write

(Wireless storage can only support these four formats, please check the disk format in advance)

※ Wireless repeater function

说明

1. Structure Description



Operating Steps

Step One: Install the hard disk

四. 操作步骤

步骤一：装硬盘、有线存储



1. Insert the hard drive into the corresponding socket.

2. Access to power, then connect the computer with a USB cable, you can manage the files on the storage disk (the new use of the first hard disk needs to be initialized, otherwise no disk, only the disk manager can see the specific steps can be Baidu It is recommended to format EXFAT or FAT32 / NTFS / EXT4 when initializing the disk. Other formats will cause the wireless can not be stored, or only can not be written. After the initialization, unplug the USB cable)

Attention: Wired USB storage and wireless storage can not be used at the same time. (All the disk data of connect the USB cable will be transferred to the USB data cable priority, wireless will not be able to get to the disk data)

Step two: Turn on and access to WIFI

1. Access to power, press the switch button to turn on;;
2. To wait for about 2 minutes WIFI open, and then use computer or phone access to the WIFI which name is begin of KIMAX - ***** ;
3. WIFI Password : 00000000

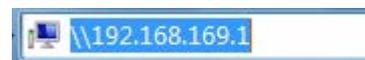
4. For computer or mobile phone to open a browser, enter 192.168.169.1 enter, enter the password kimax login in the interface. (Specific steps can be read in this manual "Router Function Setting Description")

Step Three: Wireless storage and management



Make sure your computer / phone / tablet has connected to the WIFI of the box.

Computer version: Open "My Computer" and enter \\ 192.168.169.1 into the address bar to manage the files in the storage disk.



Username: admin Password: AAAAA

Mobile APP Instruction Manual

1. Download method

Download APP

In order to prevent users from being affected by the complicated application module when using, we designed the function of the LAN and remote operation were applied to two pieces of software, KI DISK and KI Cloud, to make the functions more simplified; The operation is simple, saves tedious operation, easy to understand. The installation package is only 3.97MB and the memory footprint is smaller.

- ◆ KI DISK is an APP developed for KI intelligent routing based on KI intelligent routing. It handles LAN management and shares files by connecting WIFI signals sent by KI intelligent routing. At the same time, it is set up by parameters to bring more convenient use experience for customers.
- ◆ KI Cloud is an APP that operates a remote operation for KI smart routing. By registering a login account, you can bind the account to your KI device, and you can view and manage the disk files

remotely.

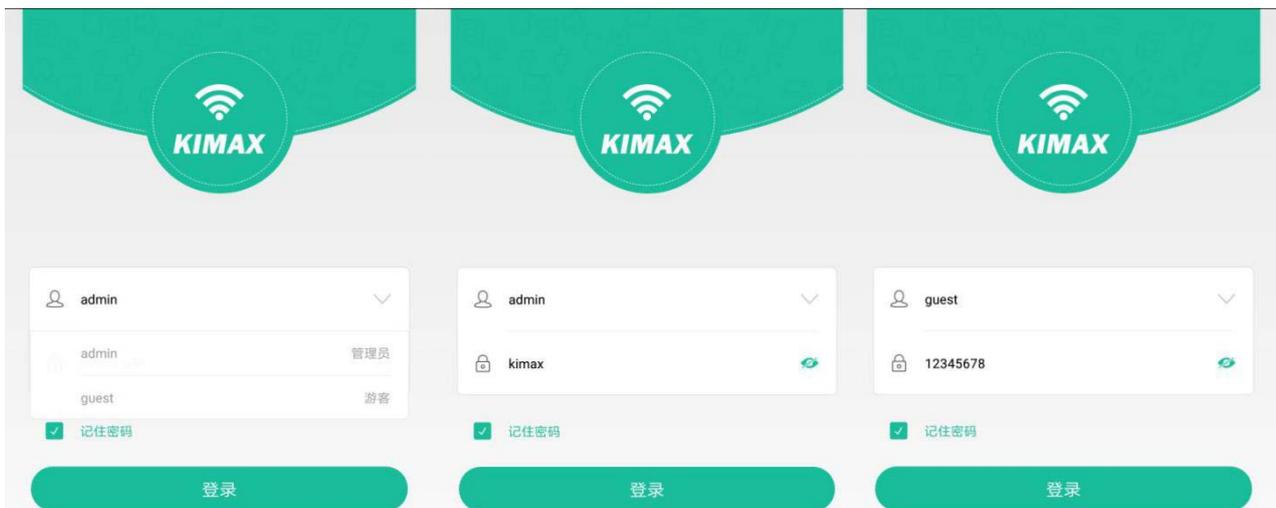


Use your browser to scan the QR code and download the software.



KI DISK features:

Open ki disk and enter the login interface. This interface is divided into the visitor login interface and the administrator login interface, and the administrator login to the default password is kimax; The second password can be modified; Visitor login password is 00000000, this password can not be modified.



1. WIFI Setting

Encrypt the WIFI signal to prevent the disk file from being leaked.

- After confirming that the mobile phone is connected to the device WIFI, find WIFI settings in the toolbox menu bar (other settings are in the toolbox, as shown below), modify your SSID and WIFI password;
- Click encryption and select the last one.
- Enter the password you want to set and click OK.



2. Networking settings

According to your network , choose the router to connect to the Internet.

- (1) . Click on the Internet settings, select the router access to the Internet. (You can also set the Internet access router instructions)
- (2) . Select the appropriate way of networking. (See routing instructions for details)



3. Connected device management

Control the connected device and check if it has Internet access and access to the disk.

- (1). Select connected device management;
- (2). Click the device that needs to set permissions to enter the admin page, and control the use of the device by turning on and off the Internet and the switch on the back of the Shared disk.



KI Cloud features:

1. Register an account

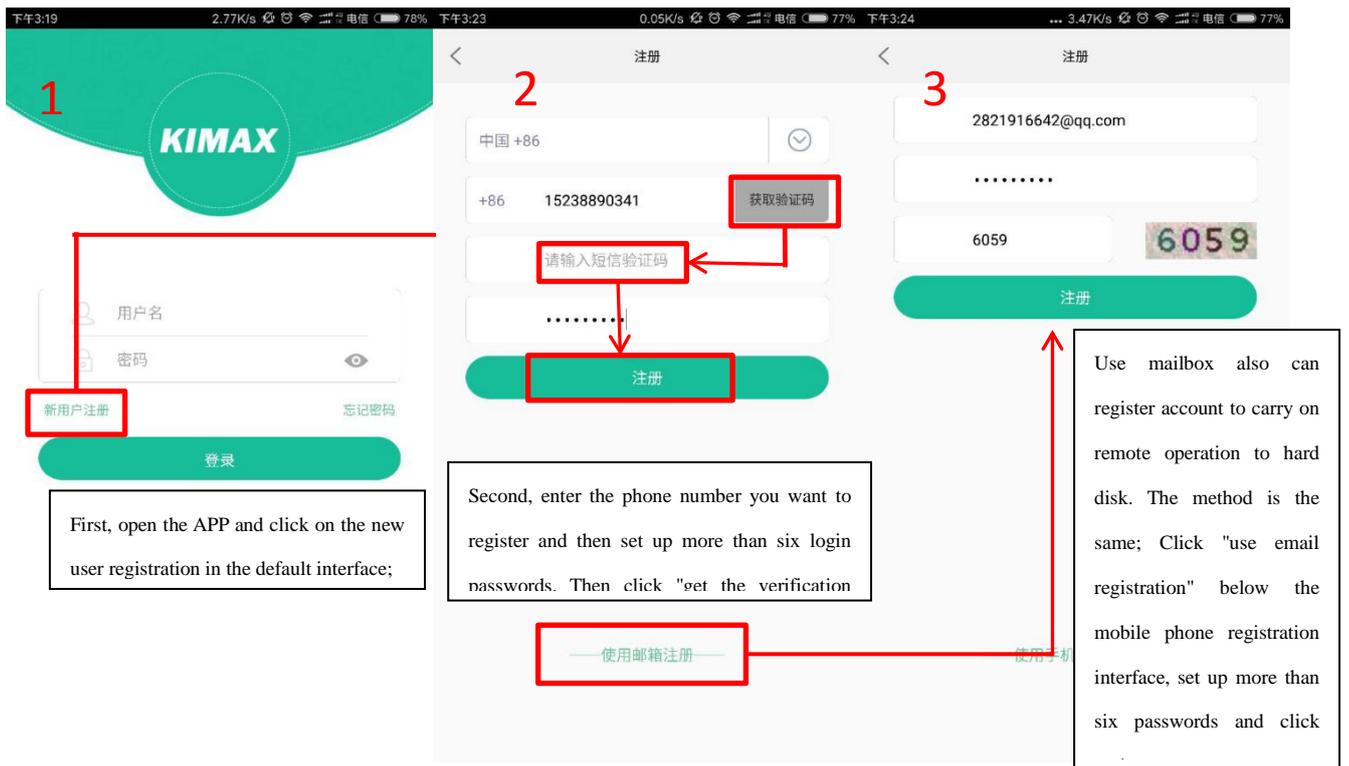
2.File Management: Same as KI DISK file management.

3.APP Account registration and binding:

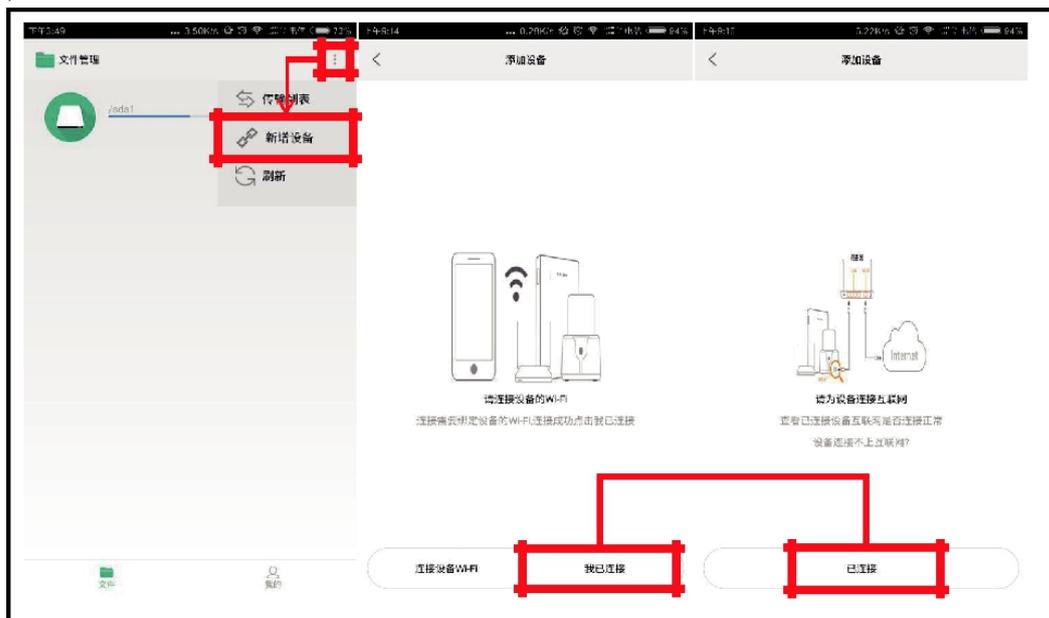
(1) Click on the new user to sign up after opening the APP, and then use the phone number or email account to sign up.

- 1) Open the APP and click on the new user registration in the default interface;
- 2) Enter the phone number you want to register and then set up more than six login passwords. Then click "get the verification code" button to get the text verification code; Enter the verification code after receiving the verification code and click register.
- 3) If you use email, you can also sign up for a remote operation on your hard disk. The method is the same; Click "use mailbox registration" below the mobile registration interface, enter the email number you want to register, set up the password of six or more, enter the verification code, and click register.

(2) If the registered account is successful, login and bind your device to your device, you can view and manipulate the contents of the storage tray remotely. (you need a box to connect to the Internet when you operate remotely; Wireless relay network does not support remote functions)



- ① Open the APP, click the ellipsis icon in the upper right corner and add the new device.
- ② According to the prompt connection, the WIFI connection needs to be bound, and then click "I am connected" after successful connection;
- ③ Click "I have connected", again confirm your device has been successfully connected to the Internet, click "connected" button after confirmation.



Remote address: www1.kimax.net.cn

Five. Setting instructions of router function

1.Methods of the router connects to the Internet

The screenshot shows the KIMAX router's web management interface. At the top, there are navigation tabs: 路由状态 (Routing Status), 系统设置 (System Settings), 高级设置 (Advanced Settings), and 离线下载 (Offline Download). Below these are sub-tabs: WIFI设置 (WIFI Settings), 上网设置 (Internet Settings), 安全设置 (Security Settings), and 局域网设置 (LAN Settings). The main content area is divided into sections: 连网信息 (Network Information), 上网设置 (Internet Settings), and 无线中继 (Wireless Relay). The 上网设置 section is currently active, showing a dropdown menu for 连接类型 (Connection Type) set to DHCP(自动获取). Below it are fields for IP地址 (IP Address) and 子网掩码 (Subnet Mask). The 无线中继 section is also visible, showing a 扫描 (Scan) button and a list of detected wireless networks with their SSIDs and BSSIDs.

DHCP
DHCP is access to IP dynamically: If your network cable can automatically obtain IP (such as the network cable from the router), if non-dial type, then do not need any settings to connect to the Internet

PPPOE (dial-up)
In correspondence to the the picture, input the Internet account and passwords which telecommunications company provide to connect to the Internet.

Wireless relay
Click on the scan, the product will search the surrounding wifi hot, select the network you want to relay, enter the connection passwords to connect the Internet.

1. Router security Settings

修改路由器密码 设置管理员密码

旧密码

新密码

确认密码

Security Settings you can modify the administrator's passwords, the default passwords is kimax, is also the passwords of

KIMAX™

路由状态 系统设置 高级设置 离线下载 退出

WIFI设置 上网设置 安全设置 局域网设置 系统状态

Wi-Fi设置

KIMAX_7C34BD 名称

隐藏网络不被发现

信道
Auto

加密方式
无加密

保存

Wi-Fi设置

KIMAX_7C4A8D 名称

隐藏网

加密方式 WPA-PSK/WPA2-PSK

密码

保存

WIFI settings

Here you can modify the WIFI name, passwords and encryption way. The default password is

2. Privilege management of the router

The screenshot displays the KIMAX router's web interface. The top navigation bar includes '路由状态', '系统设置', and '高级设置'. The '系统设置' section is active, showing '路由器信息' and '联网信息'. The '路由器信息' section includes fields for '路由器型号' (KIMAX-H1), '系统版本' (1.4.2), 'MAC地址' (20:1A:8E:2B:5E:BC), and '当前网络状态' (未连接). The '联网信息' section shows '连接类型' (DHCP) and 'IP地址'. Below this is a table of '已连接设备[1]' with columns for '设备名称', 'IP地址', and 'MAC地址'. A red box highlights two rows of device information, and another red box highlights two toggle switches on the right side of the interface. A text box on the right explains the 'General switch' and provides a note about its function. Another text box explains the 'Device switch'.

General switch: here you can control all the permissions of the default file's sharing and connection to Internet of the connected devices.

Note: If the switch is on, the connected devices of current and subsequent will open permission by default. Off state will cancel the permissions by default. When the main switch is off, you need to open a device privilege, and

Device switch: can change the file sharing permissions and networking privileges of the corresponding devices singly.

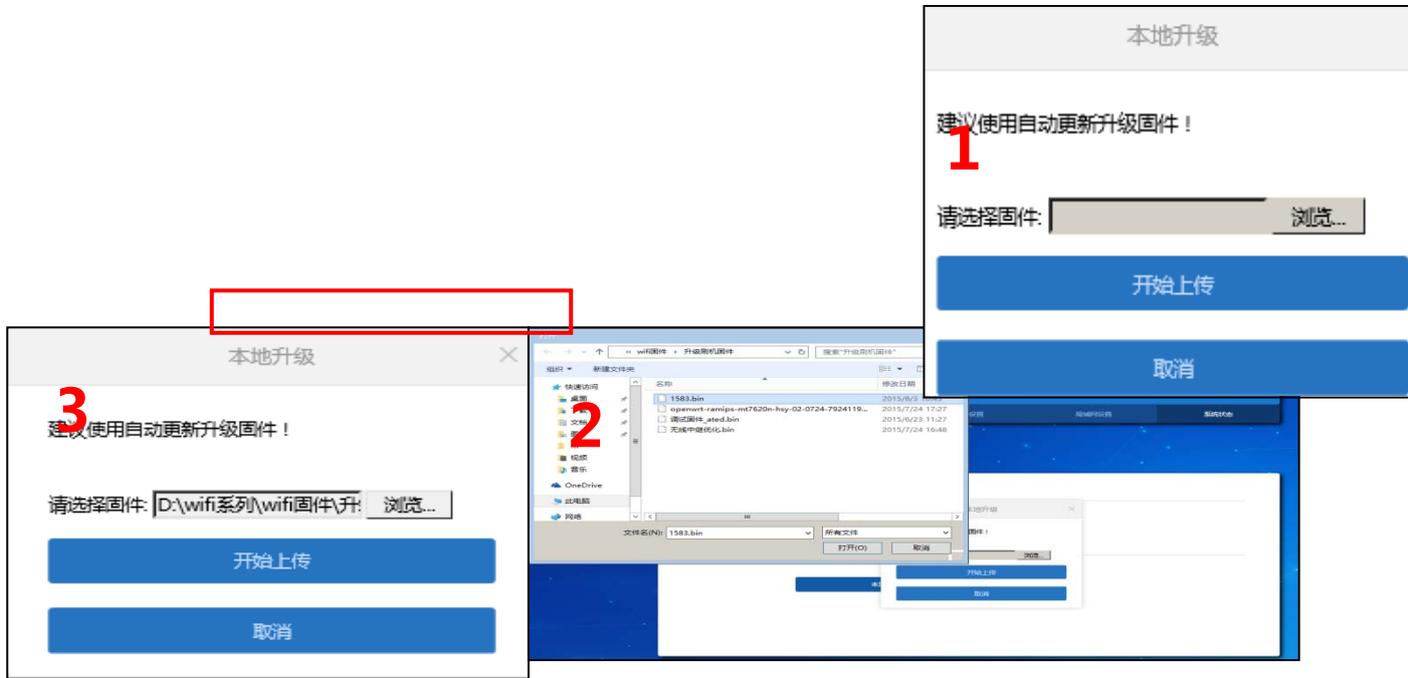
设备名称	IP 地址	MAC 地址
DRKLTGYPKNXENM	192.168.169.228	6c:b0:ce:1ffa:0e

3. Firmware Upgrade

The screenshot shows the KIMAX router's web interface with the '高级设置' section selected. The '高级设置' section includes 'WIFI设置', '上网设置', '安全设置', and '局域网'. The '安全设置' section is active, showing '恢复出厂设置'.

Click "Auto Detect", it can upgrade automatically if a new version is updated.

Or click "Local Update", then click "Browse" to add the local computer to be upgraded firmware, upload it. The process is about 5 minutes, it will be restart after refresh successfully. And can not power



5. Off-line Download



离线下载 新添加或开始的BT任务可能会花费10分钟左右进行一些预处理，您可以稍后再查看详情。 1.18.4

237.05 KiB/s / 0 KiB/s

+ 添加

▼ 下载中的任务

<input type="checkbox"/> 我的电学长-720高清.mp4	<div style="width: 7.04%;"><div style="width: 7.04%;"></div></div> 7.04%
<input checked="" type="checkbox"/> 65.83 MiB / 935.04 MiB (已上传 24.00 KiB) 剩余时间: 12h40m14s	19.51 KiB/s 16 5
<input type="checkbox"/> M兽.Warcraft.2016.TC720P.X264.AAC.English.CHS.Mp4Ba (7 files..)	<div style="width: 11.33%;"><div style="width: 11.33%;"></div></div> 11.33%
<input checked="" type="checkbox"/> 321.53 MiB / 2.77 GiB (已上传 192.00 KiB) 剩余时间: 3h16m21s	218.76 KiB/s 44 4

5. RFQ

- **A wired USB computer can't make a disk**

The first use of the new hard drive requires hard disk initialization, otherwise the disk will not be used. Only the disk manager can see that the specific steps can be used to "initialize the disk".

- **Wireless cannot recognize disks**

If you can't read the hard drive through WIFI wireless, use a USB cable to connect to the computer, check the disk properties, see if the disk is not formatted, and whether the disk attributes are NTFS or FAT32 format. If there is no problem is generally disk fragments too much disk format (such as the previous computer system disk removed from the old disk, a few partitions as long as there is a bad partition disk will affect the entire disk mount failed), you need to re-partition the hard disk or reformat.

Other cable USB storage and wireless storage cannot be used at the same time (link USB data will be transferred to USB cable wireless will not be able to access disk data).

- **Wireless relay (if the wireless relay is not successful, it must be the following conditions which are not satisfied, please check carefully)**

First of all, you need to ensure that the upper-layer routing does not have any settings such as Smart Speed Limit, IP Bonding, MAC Binding, and other restrictions on the client's ability to obtain Internet access. In addition, the superior routing WIFI password needs to be in more than eight. The upper-layer routing SSID can not contain spaces and the SSID can not contain characters that contain Chinese and special symbols. If there is no problem with the above, check whether the WIFI password of the higher-level route is correct. If there is no problem, configure the relay is complete, please restart the KI power equipment to see if it can boot automatically connect successfully.

The individual TP-LINK routers need to set the bandwidth and channel in the upper-level routing wireless settings to be fixed. The default automatic individual router will cause the wireless relay to fail.

360 free WIFI, advertising commercial WIFI, mobile hot spots and other support unknown.

Wireless trunks can not be used simultaneously with the wired Internet connection. After the wireless relay is successful If you connect the Internet to a KI device using a wired connection, you need to go to the KI device first Route Management Interface - Wireless Relay Settings Page - Click the Disconnect button next to the Trunk Network List. After disconnecting the wireless relay settings, the power-off reboots the network cable connecting the Internet that can be connected to the KI device to the KI device WAN port.

You can login our company KIMAX website "<http://www.blueendless.cn>" or scanning to
The next qr code to learn more about our company products and information, thank you!

