i7

Wi-Fi external SSD

User manual

INDEX

1.Product Description

1.1 Product Features

1) Wifi802.11b/g/n technology, built in mSATA SSD, supporting multi-system(Windows,Mac,IOS,iPad,iPhone,iTouch,Android) ; To resolve all short storage issue for smart phone and pad; Supporting multi users to connect all smart devices and sharing.
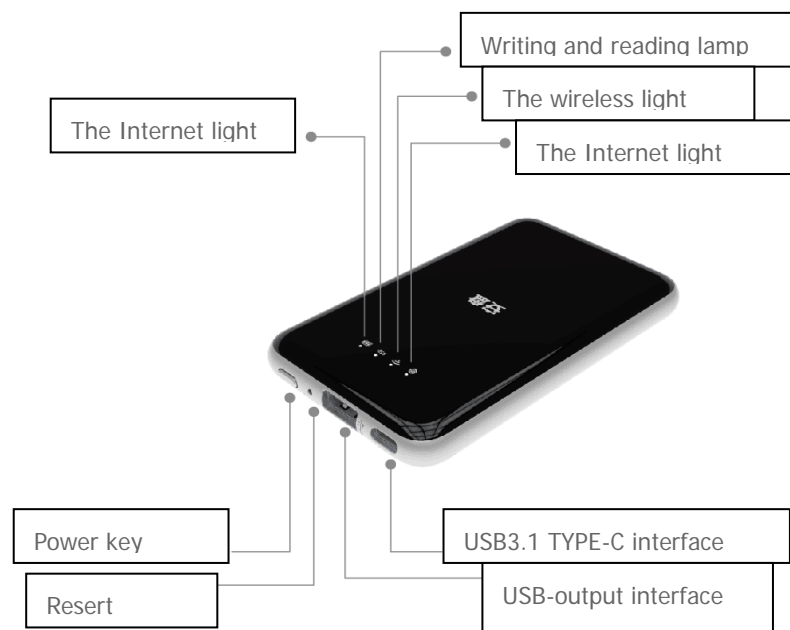
2) Two internet connection ways, wireless and RJ45 port ;

3) Type-c USB 3.1 port to connect PC directly with high speed.

4) Built in 2250 mah rechargeable Lithium Ion polymer battery, up to 4 hours working time and 8 hours standing time.

Use USB HOST port to emergency charge for your device.

1.2 Interface

Writing and reading lamp

The wireless light

The Internet light

The Internet light

Power key

Resert

USB3.1 TYPE-C interface

USB-output interface

Interface	details
power button	Keep pushing 3 seconds to ON/OFF .
USB3.1port	It only can be used as usb3.1 external ssd through USB3.1 port when power off. The battery only can be charged through USB3.1 port when power on.
reset button	Keep pushing 3-5 seconds to restore factory default setting.
USB host port	RJ45 plug(not included) to connect internet
	5V1A charge-discharge, supporting U-disk
Power LED:	Green Color Lighting: More than 30% available power Slow flashing(every two seconds): Battery charging Slow flashing(every seconds): Shutting down Red color Flashing：Less than 30% more than 10% available power Fast flashing:Low power, please charge it immediately LED off: Power off

Read and write LED	USB mode:
	
	A. White LED:
	    Lighting:USB 2.0 port connected
	
	  B. White LED:
	
	  Flashing: USB 2.0 port reading/writing
	
	  C. Blue LED
	
	  Lighting: USB 3.0 connected

	D. Blue LED
	
	Flashing: USB 3.0 port reading/writing
	
	Wireless mode
	
	A.White LED
	
	   Lighting: SSD connected
	
	B.White LED
	
	   Flashing: reading/writing
	
	Note:LED will be turned off under SSD sleeping mode. It will be turned on after SSD awaked.

Wi-Fi LED:	1. Blue LED:
	     Flashing: Normal detection when power on, stop flashing when initialization process completed
	2 . Blue LED
	     Lighting: Wi-Fi signal detected.
	
	3. LED OFF
	
	A. Wi-Fi signal not stable
	
	B. Power off

Internet LED:	A. Blue LED Lighting: Internet connected B. LED off: No internet connection

2. Wireless mode

2.1 Internet Connection Mode

Two internet connection ways, wireless and RJ45(not included) port wired.

A.RJ45 wired

Connect internet through RJ45 port(not included), then use i7 as a router

B.Wireless Mode.

Connect internet through wi-fi signal, then use i7 as a router and repeater

2.2 USB Mode

Power off i7, it only can be used as normal external ssd,no more functions.

3. Operating System

For example: windows,IOS,Android

Install client app(irecadata) on your computer/pad/cellphone before using i7. The app can be downloaded from our official website or IOS APP store/ android market.

3.1 For Windows

Make sure:

1.Computer has normal wi-fi function.
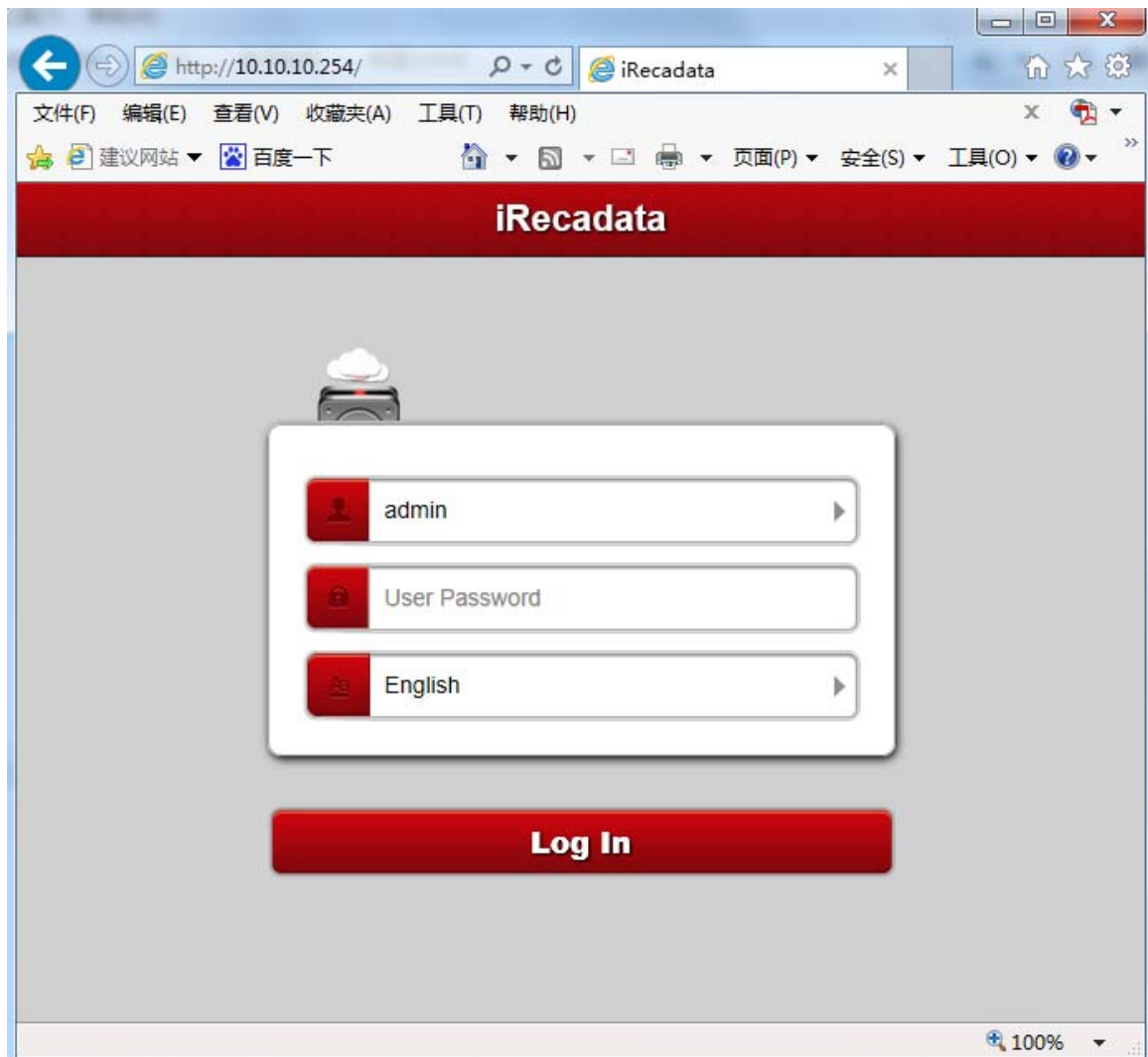
2. i7 power on

3.1.1. Lan Connection

Searching wi-fi signal from i7, it named irecadata, select it.

Note: The lan is only between computer and i7, it's nothing to do with internet.
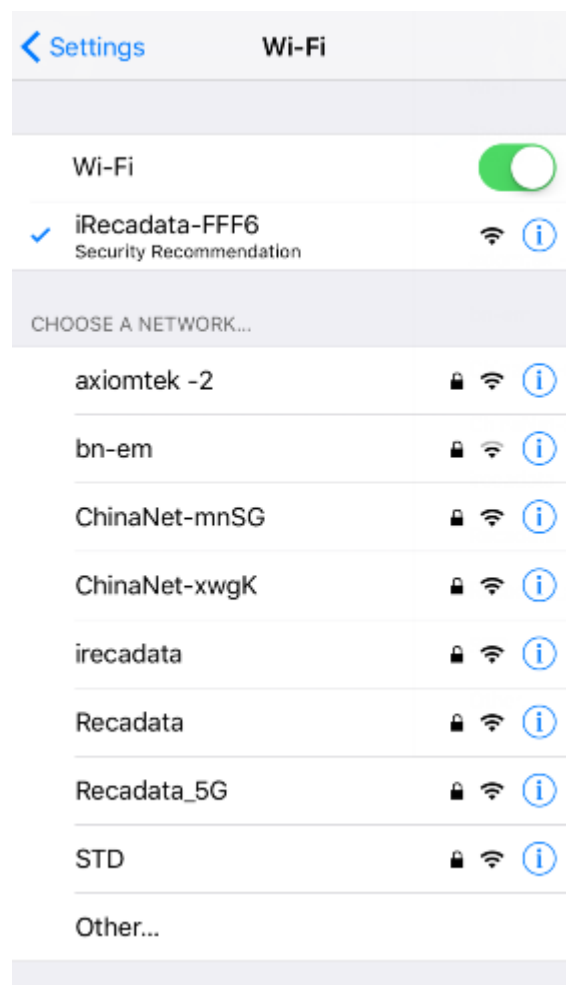
3.1.2 . Web Management Interface

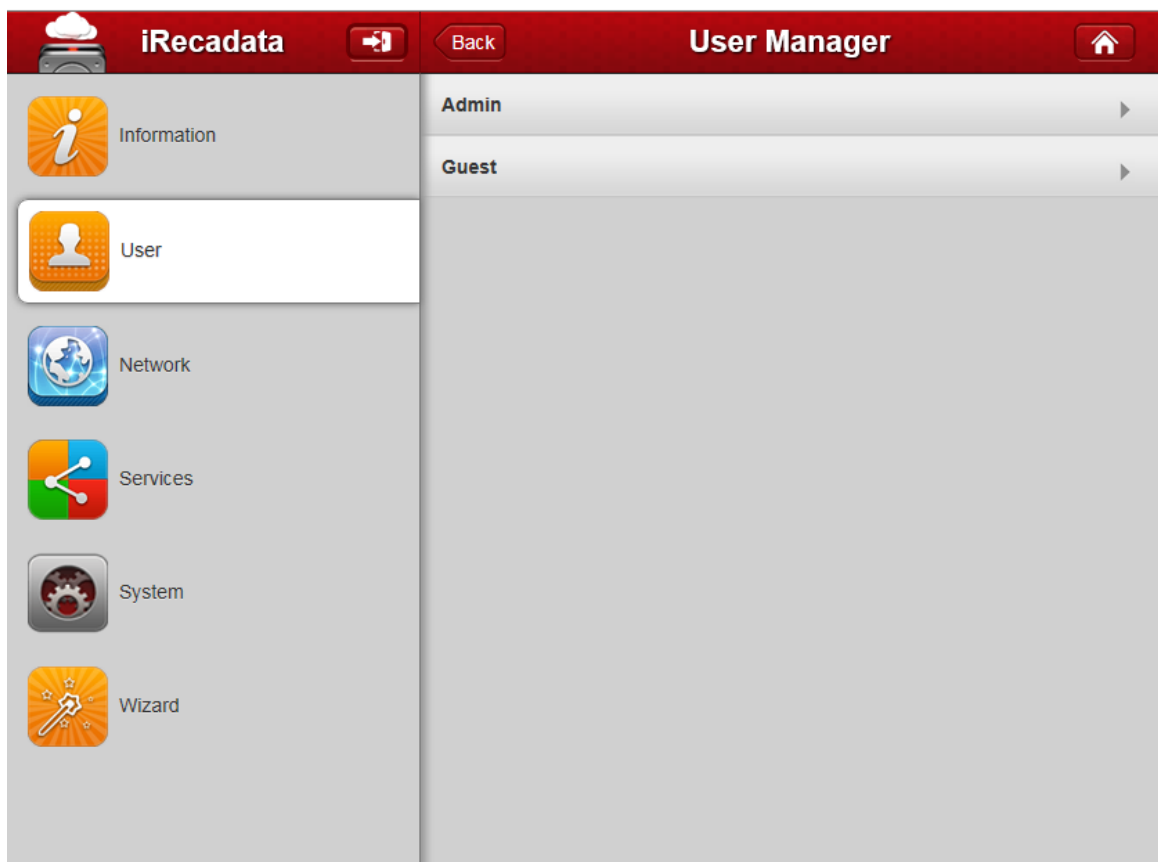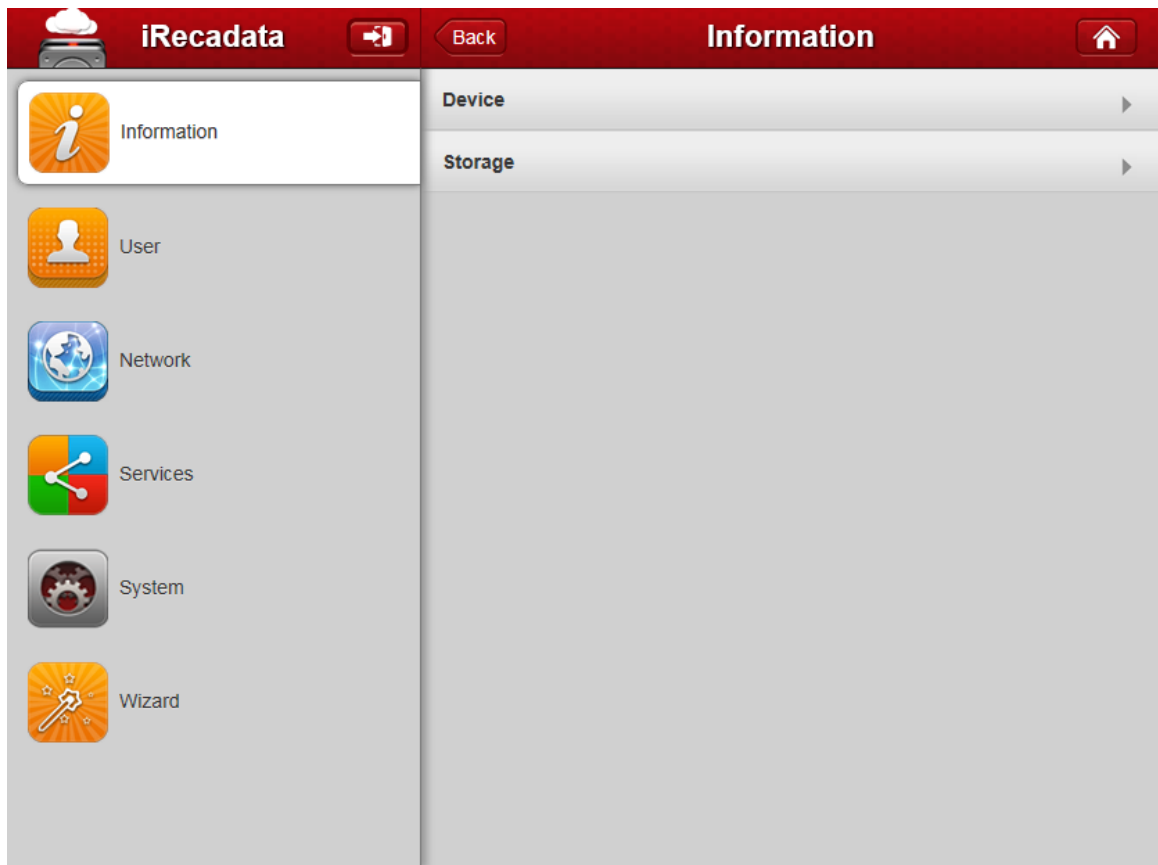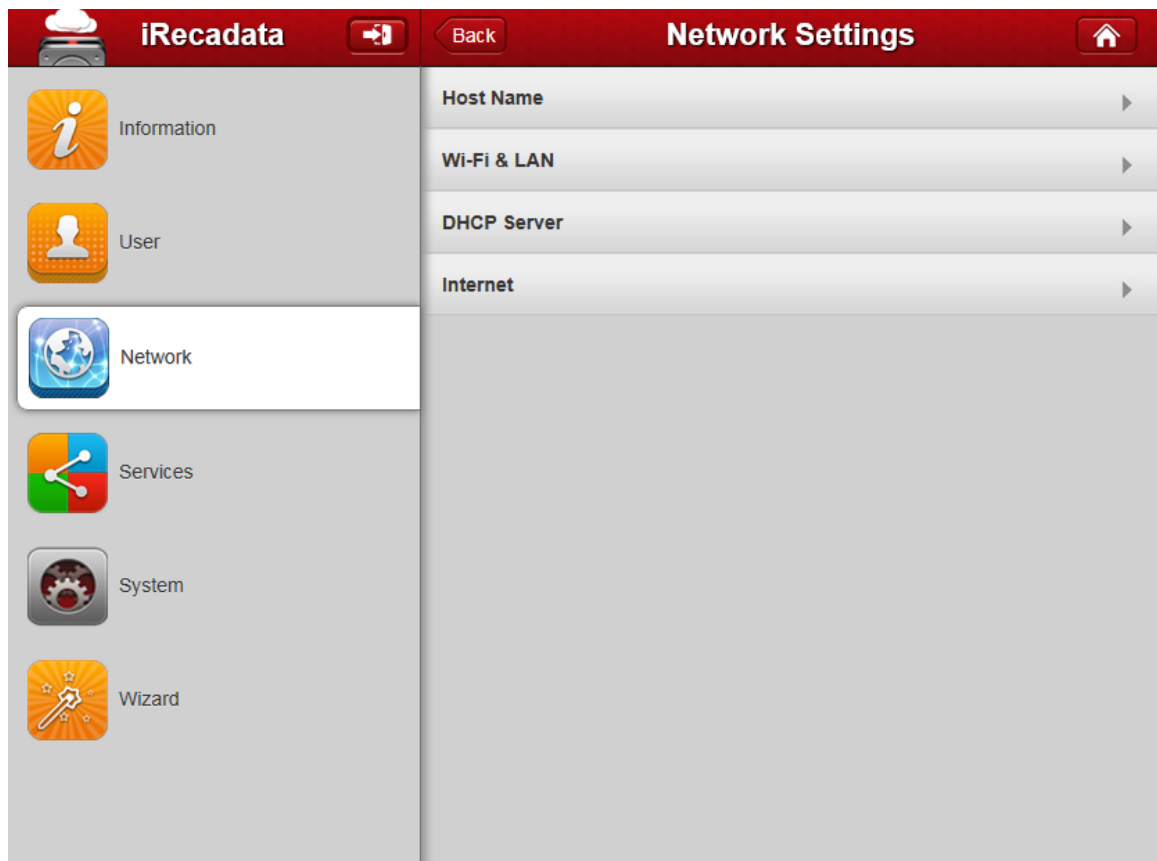Open a browser,enter the IP address 10.10.10.254 to get log in page.

Type default User Name:admin. No password required this time.

A. Setting：

Setting page included network setting (i7 connects to the internet),wireless

LAN setting (to define the encryption type and wifi name),user setting (to define

web login password and the guests' password),DLNA/Samba service setting (time

setting,firmware upgrading,default resetting)and device information.

iRecadata

- Information
- User
- Network
- Services
- System
- Wizard

Back | **Information** | 🏠

| Device | ▶ |
| Storage | ▶ |

iRecadata

- Information
- User
- Network
- Services
- System
- Wizard

Back | **User Manager** | 🏠

| Admin | ▶ |
| Guest | ▶ |

Back   **Network Settings**

Host Name	▶
Wi-Fi & LAN	▶
DHCP Server	▶
Internet	▶

Information

User

Network

Services

System

Wizard

Host Name

i7

Host Name must begin with a letter and followed by a combination of letters, numbers, and dashes (-). The length should be 2-16 characters.

Save

Information

User

Network

Services

System

Wizard

Hide SSID   ON OFF

SSID

iRecadata-FFF6

Mode

802.11b/g/n ▶

Password

MAC Address

00:1C:C2:10:FF:F6

IP Address

10.10.10.254

Subnet Mask

255.255.255.0

Region

China ▶

Channel

6 ▶

Security

None ▶

Save

Information

User

Network

Services

System

Wizard

Wireless Access   ●

Wired Access   ○

DHCP   ✔

Manual

SSID   Scan

Recadata   ✔

irecadata

ChinaNet-mnSG

iRecadata-31D0

STD

Password

••••••••

Save

Item	description
SSID	Define new name
Mode	Switch internet mode
Security	Select security mode and set up password
Mac address	Display mac address
IP address	Default IP address:10.10.10.254
Mask	255.255.255.0
Region	Select your country
Channel	Auto,1-13

A.User management page, to define log in password.

Note: Please restart i7 after any change.

B. File Explorer

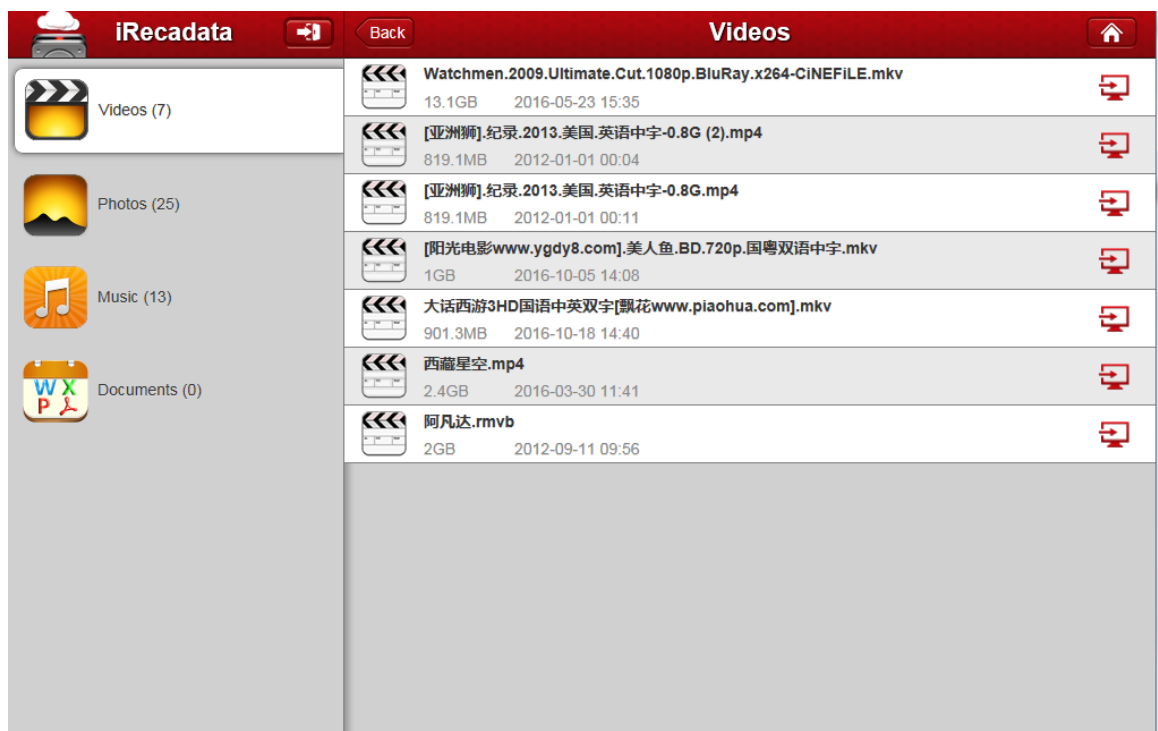|	Videos	
	Watchmen.2009.Ultimate.Cut.1080p.BluRay.x264-CiNEFiLE.mkv	
	13.1GB 2016-05-23 15:35	
	[亚洲狮].纪录.2013.美国.英语中字-0.8G (2).mp4	
	819.1MB 2012-01-01 00:04	
	[亚洲狮].纪录.2013.美国.英语中字-0.8G.mp4	
	819.1MB 2012-01-01 00:11	
	[阳光电影www.ygdy8.com].美人鱼.BD.720p.国粤双语中字.mkv	
	1GB 2016-10-05 14:08	
	大话西游3HD国语中英双字[飘花www.piaohua.com].mkv	
	901.3MB 2016-10-18 14:40	
	西藏星空.mp4	
	2.4GB 2016-03-30 11:41	
	阿凡达.rmvb	
	2GB 2012-09-11 09:56	

iRecadata

Videos (7)

Photos (25)

Music (13)

Documents (0)
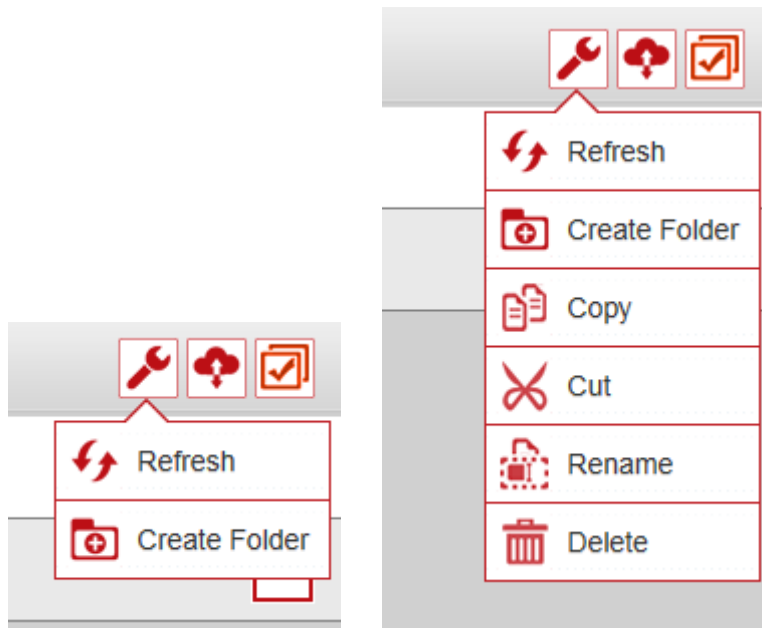
Back

3.2 For IOS

For example iphone

3.2.1 Install app

A . Download app from APP store for free,please searching "irecadata".
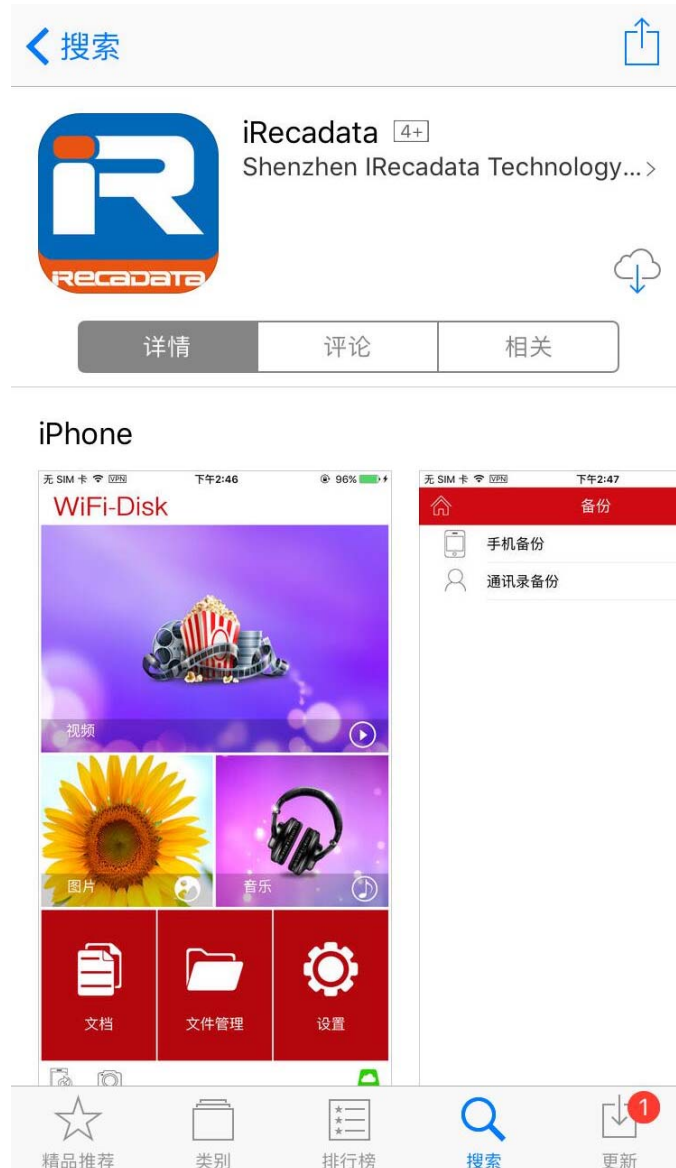
3.2.2 Access i7 via app

Iphone setting--wifi setting--find iRecadata-xxx--click it(no password)--back to

desktop--find app and click it

Wi-Fi	🟢
✓ iRecadata-FFF4 安全性推荐	🤙 ⓘ

选取网络... ⟳

6COM	🔒 🤙 ⓘ
axiomtek -2	🔒 🤙 ⓘ
ChinaNet-mnSG	🔒 🤙 ⓘ
ChinaNet-xwgK	🔒 🤙 ⓘ
huiji-tech_01	🔒 🤙 ⓘ
Recadata	🔒 🤙 ⓘ
Recadata_5G	🔒 🤙 ⓘ
STD	🔒 🤙 ⓘ
其他...	

RECADATA 安盘
个人大数据中心

Videos ▶

Photos ◉

Music ♪

Documents

File/Folder

System

《　　　　Videos　　　multiSelect

大话西游3HD国语中英双字[飘花
www.piaohua.com].mkv
901.3MB 2016/10/18 14:40:42

[阳光电影www.ygdy8.com].美人鱼.BD.720p.
国粤双语中字.mkv
1.07GB 2016/10/05 14:08:42

Watchmen.2009.Ultimate.Cut.
1080p.BluRay.x264-CiNEFiLE.mkv
13.12GB 2016/05/23 15:35:51

西藏星空.mp4
2.49GB 2016/03/30 11:41:04

阿凡达.rmvb
2.06GB 2012/09/11 09:56:48

[亚洲狮].纪录.2013.美国.英语中字-0.8G.mp4
819.2MB 2012/01/01 00:11:53

[亚洲狮].纪录.2013.美国.英语中字-0.8G
(2).mp4
819.2MB 2012/01/01 00:04:56

iRecadata　　　　iPhone

《　　　　Music　　　multiSelect

你知道我在等你吗.mp3
3.8MB 2016/10/07 09:21:01

佛经歌曲 - 观世音菩萨发愿偈大悲咒.mp3
7.1MB 2016/10/07 09:20:59

佛经歌曲 - 莫生气.mp3
3.4MB 2016/10/07 09:20:56

佛经歌曲 - 消灾吉祥神咒.mp3
4.9MB 2016/10/07 09:20:55

佛经歌曲 - 情缘.mp3
4.1MB 2016/10/07 09:20:53

佛经歌曲 - 大慈大悲观世音.mp3
4.1MB 2016/10/07 09:20:50

佛经歌曲 - 大悲咒 - 古筝 笛子协奏曲.mp3
4.5MB 2016/10/07 09:20:48

佛教音乐 - 大明咒 - 佛经歌曲.mp3
5.4MB 2016/10/07 09:20:46

佛教歌曲、佛经歌曲 - 童声.mp3
6.9MB 2016/10/07 09:20:44

亲爱的你怎么不在我身边-江美琪.mp3
1012.0KB 2016/10/07 09:20:41

iRecadata　　　　iPhone

B i7 connects to the internet
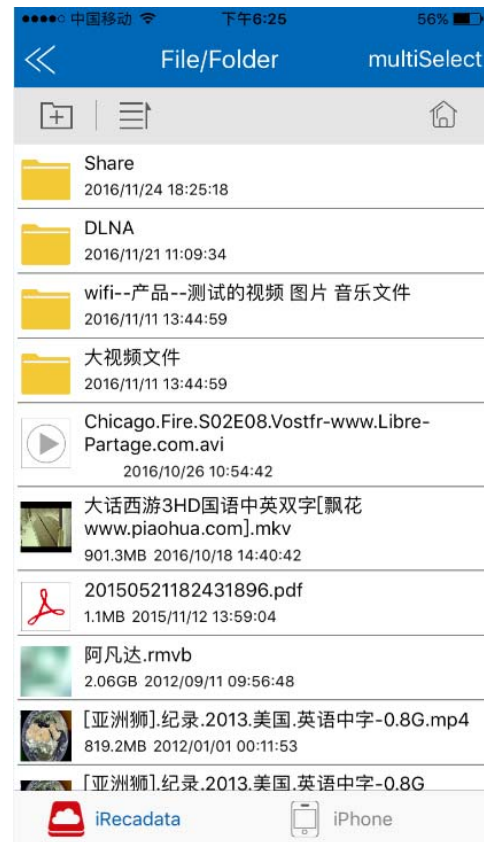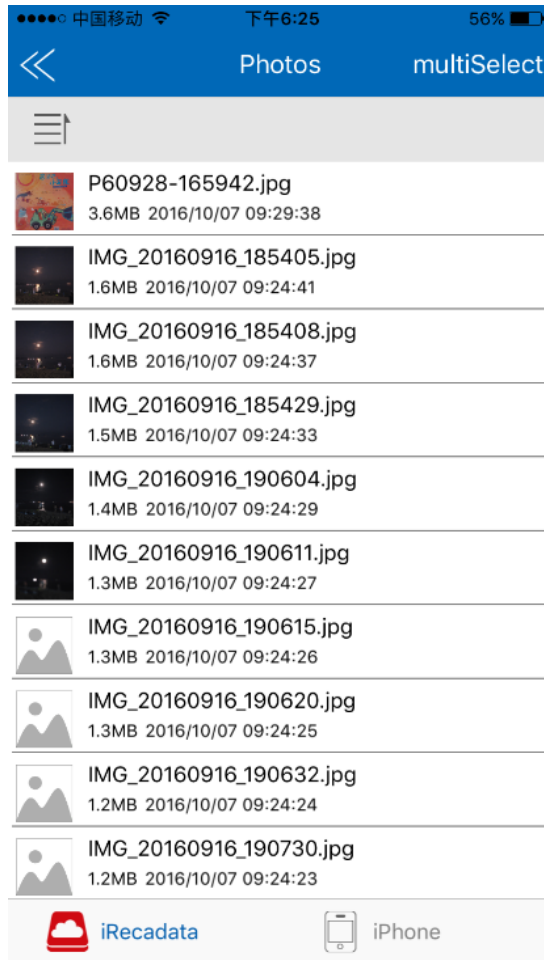
App--system--WiFi_Disk Setting--Internet Setting--Configure your network

Item		description
	WiFi Settings	Set up SSID,Channel,Mode,Security
	LAN Settings	Mac address,IP address, Subnet Mask
WiFi_Disk Setting	Internet Settings	Select internet acess mode. Configure your network
	System Settings	User,Host Name, Disk information,Firmware upgrade
Guest user		On/Off guest user

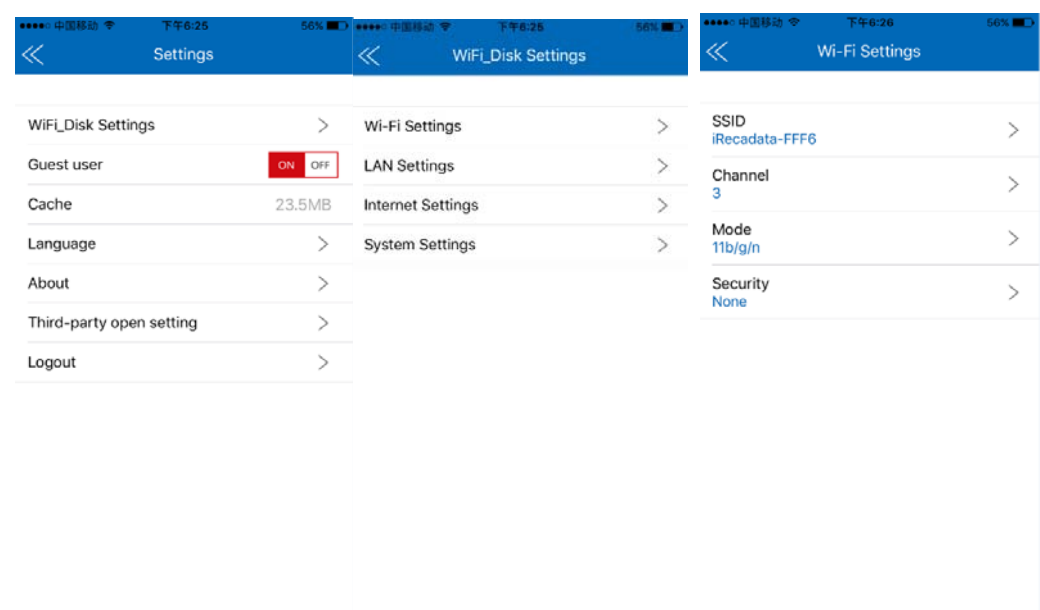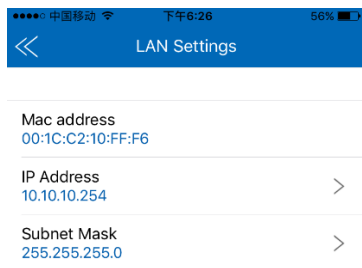|	
Cache	CPU cache
Language	Set up language
About	Company/Firmware/Version information
Third party open setting	The default third-party software
Log out	Log out. If you want log in again, please go back main page and click ![icon]

图 1   图 2   图 3

LAN Settings

Mac address
00:1C:C2:10:FF:F6

IP Address
10.10.10.254

Subnet Mask
255.255.255.0

图 4

Internet Settings

Internet Access
Wireless Access

Configure your network... [Refresh]

✓ Recadata

irecadata

ChinaNet-mnSG

STD

ChinaNet-xwgK

axiomtek -2

6COM

图 5

System Settings

User

Host Name

Disk information

Firmware upgrade

图 6

User

admin

Enter the password

Enter the password again

Save

图 7

Host Name

Enter the Host Name

i7

Save

图 8

Disk information

4.7%

Volume1
472.0GB

Available
449.8GB

图 9

●●●●○ 中国移动 🛜　　　下午6:35　　　55% ▰▱

《　　Firmware upgrade

No firmware detected

●●●●○ 中国移动 🛜　　　下午6:35　　　55% ▰▱

《　　Third-party open setting

The default Third-party software o...　　🟢

🔸　Infuse　　　　　　　　　　　✓

🔵　VidOnPlayer

🟢　AcePlayer

🔶　VLC

🟩　OPlayer

🔶　GoodPlayer

🟩　OPlayer Lite

🔴　AVPlayer
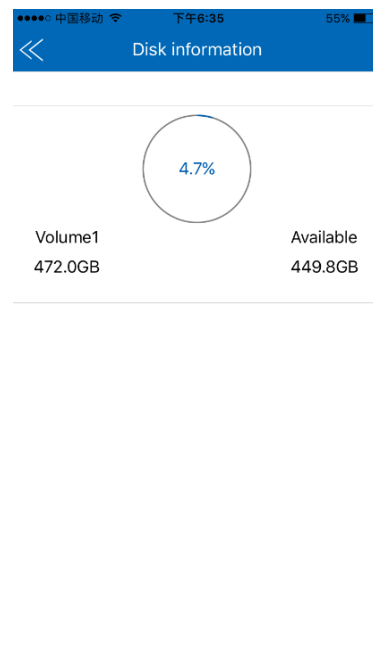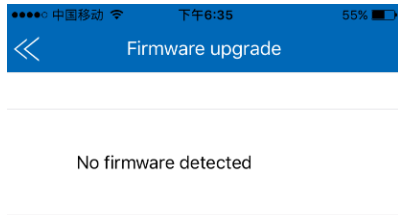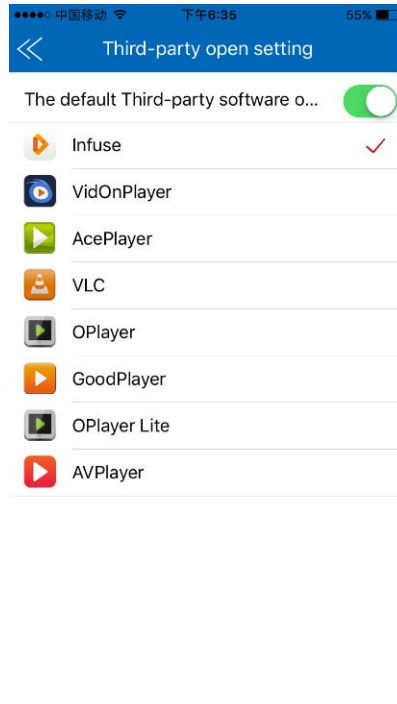
图 10　　　　　　　　　　　图 11

3.3 For Android
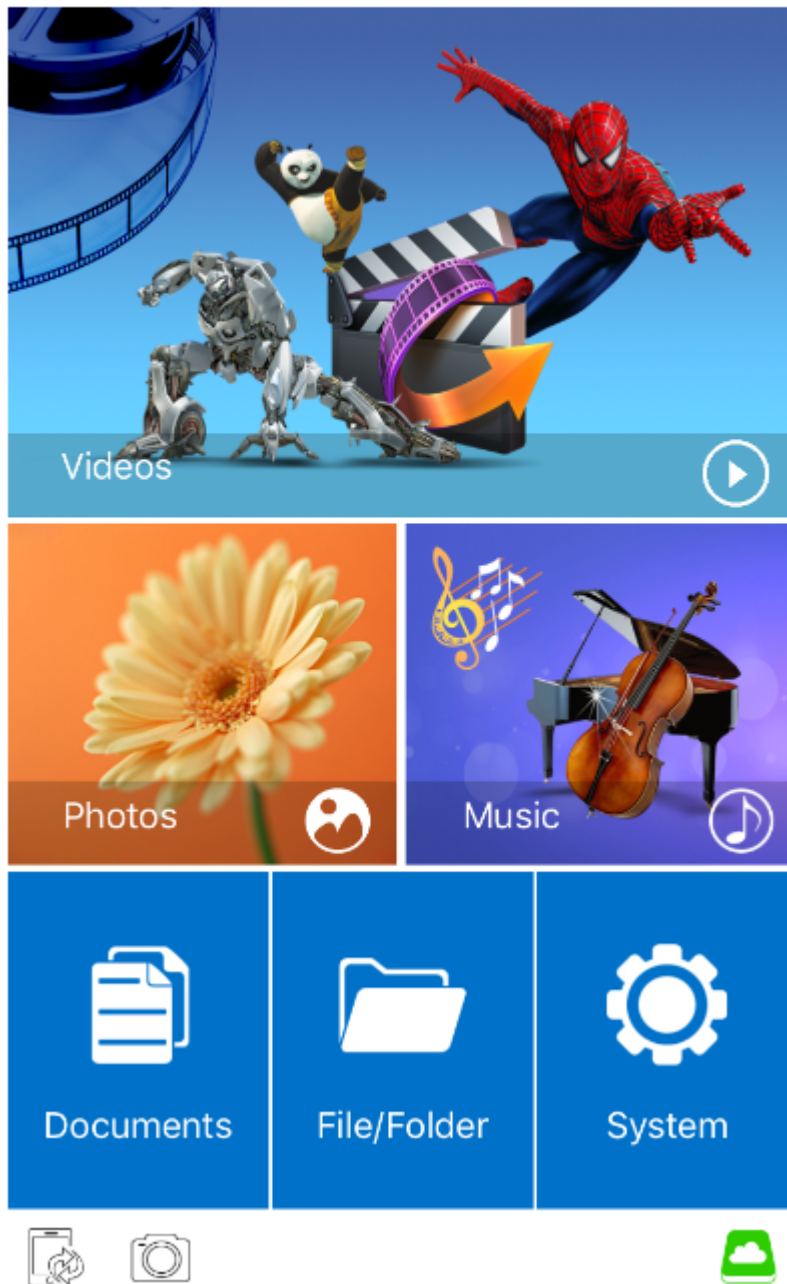
For example: Huawei

3.3.1 Install app.

Download app from android market for free. Or,scan below picture

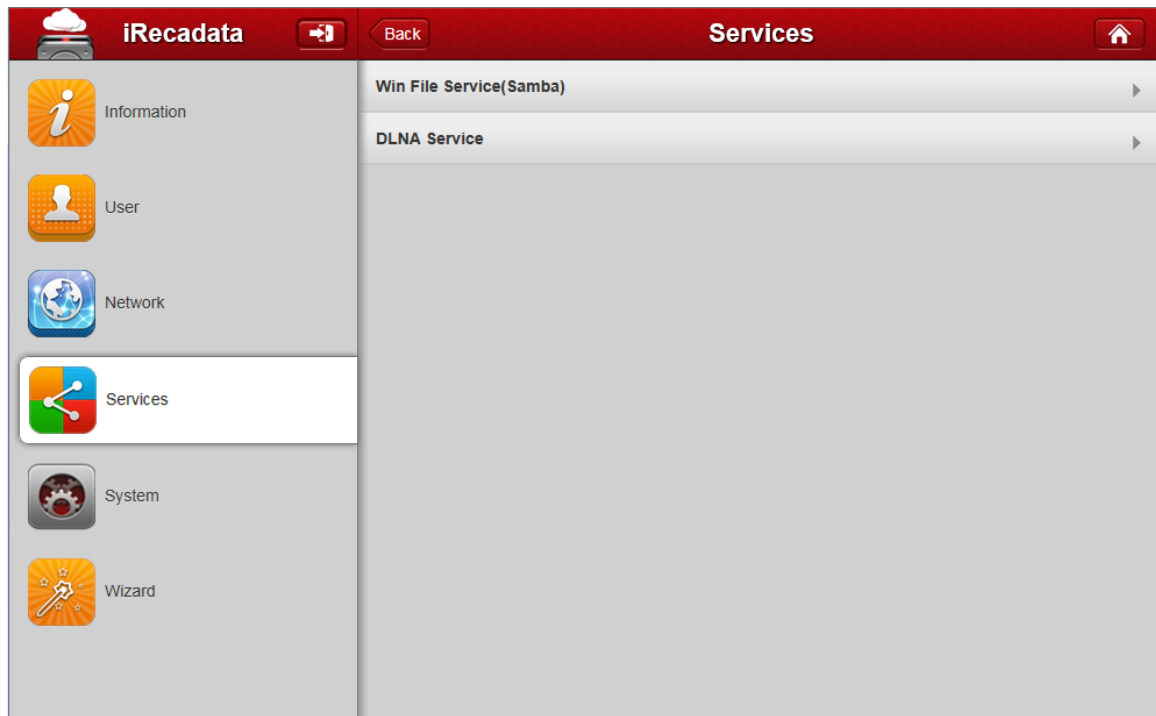### 3.3.2 Access i7 via app

Cellphone setting--wifi setting--find iRecadata-xxx--click it(no

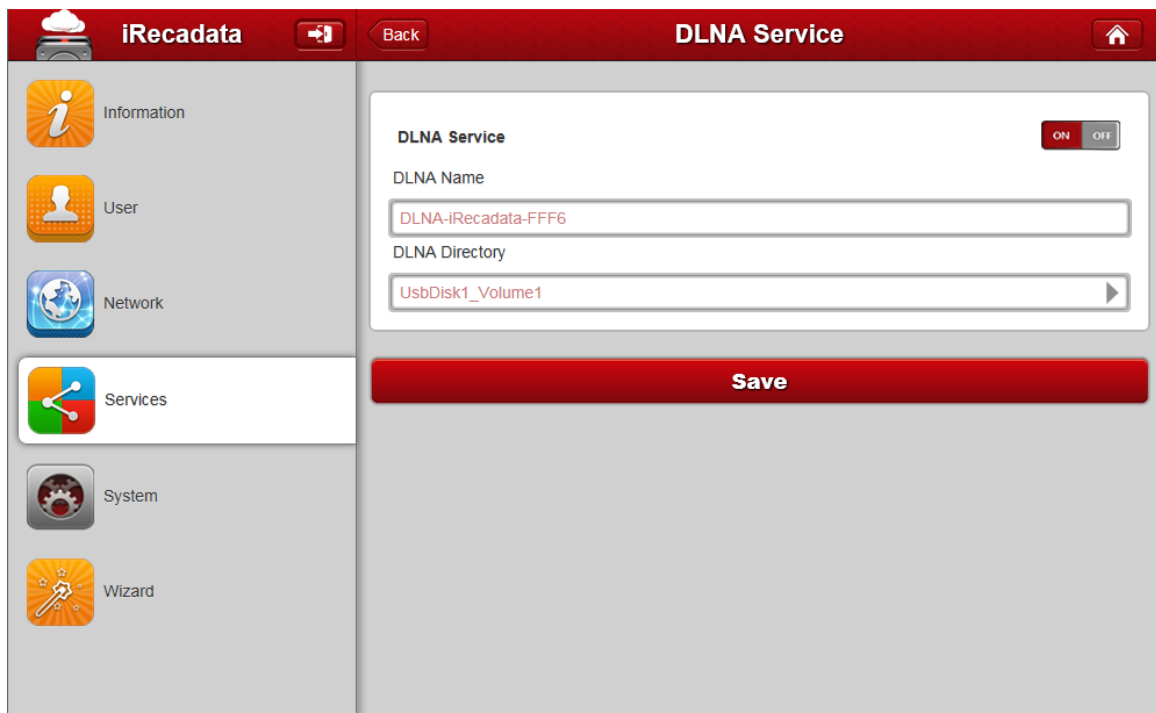password)--back to desktop--find app and click it

4. Server Setting

Path: Web log in page--Setting--Server--DLAN/SAMBA

4.1 DLAN

For example: Android device

Please make sure that our device is enable to launch DLAN.

If yes :Connect i7, select video/music/picture, you will find an icon on right side.

Push it, App will searching for existed DLAN device automatically. Then select your

DLAN device after that.
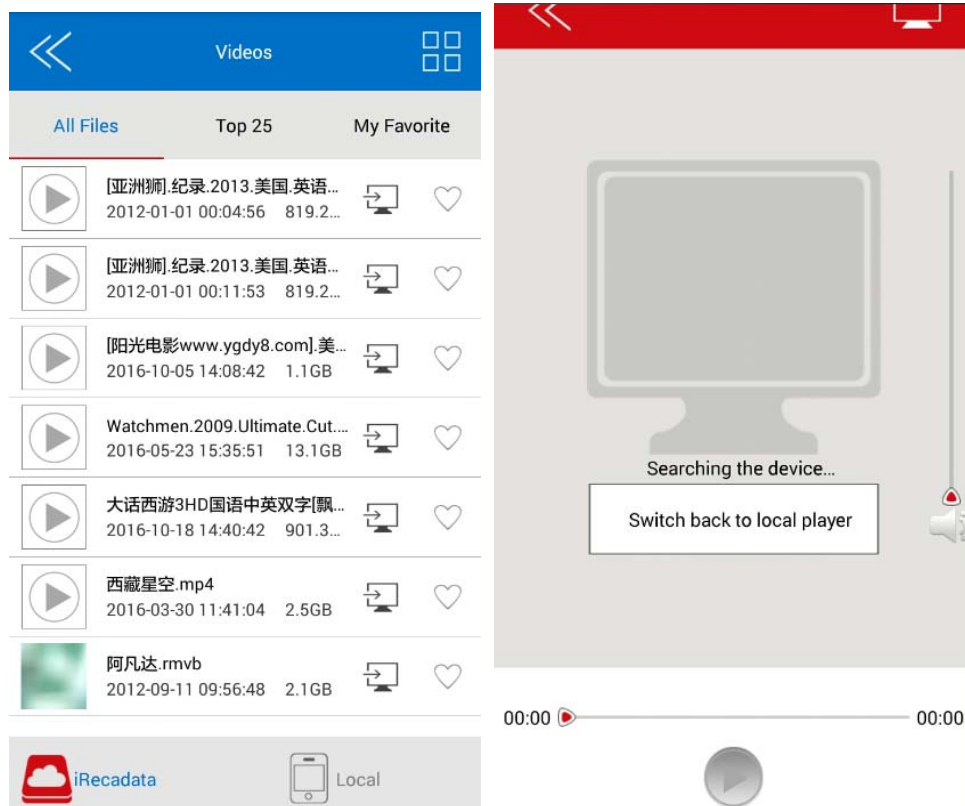
5. External Solid State Drive Function

i7 only can be used as normal external SSD when power off.

6. Power bank function

Built in 2250mAh battery, it can be used as normal power bank to charge

device via USB port.

Note: Input/output: 5V 1A

7. Note

A.client app dowload and upgrade path: **www.irecadata.com**

B. Website : www.irecadata.com

C. Customer server number : +86 0755-21009070

  E-mail : supports@irecadata.com

8. Product specifications

```
Brand name: iRecadata
Model: I7
Condition: Brand new with package
Interface: Wifi & USB 3.1(GEN1 type-c)
Storage Capacity: 128GB/256GB/512GB
Features: File Encryption Function
Color: black/white
Memery: Highest grade NAND Flash
Size: 100x67x12mm, 4.3" x 2.6" x 0.5,
Weight: 100g,3.5oz
Package includes: 1x external SSD, 1x User manual, 1x USB cable, 1x
warranty, 3 years warranty
```

Log in IP: **10.10.10.254**

Log in user name: admin

Password: No password required

Wi-Fi password: No password required

FCC STATEMENT :

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.
Warning: 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.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.