PRODUCT OVERVIEW

The portable Wi-Fi dongle (code name: Camper) device allows you to convert USB external storage devices into a Wi-Fi accessible media.

connect your USB external storage into the built-in USB port. Power the unit on and you can now wirelessly access your videos, music, photos, data and stream it to your iPad®, iPhone®, tablets, smartphones, and notebooks. There is no need to worry about running out of space on your mobile devices

Product Features

- Supports USB 1.1, 2.0 External Storage devices
- Stream media over WiFi enabled devices up to 5 users simultaneously
- Access and stream your music, videos, photos and data from USB external storage using the free custom mobile app supporting iOS and Android operating systems
- Search function to locate and access your file much faster
- Internet access capability via wireless, supporting 802.11 b/g/n speeds
- Supports LAN data-shares and cross-platforms including Windows, Mac, Linux, iOS and Android.
- Support multiple NSA, including Samba / WebDAV
- Internet access capability via the RJ45 or wireless, supporting 802.11 b/g/n speeds
- Support multiple platform client tools, including Windows, Mac, Linux, iOS, and Android

<u>A. Wireless Mode.</u> Wirelessly connect the Wi-Fi dongle to your existing wireless router to function as a wireless Internet pass-through to have access to the internet as illustrated below.

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<u>B. Wired mode</u>. Connect the Wi-Fi SD/USB using the RJ45 cable into the available port on the back of your router to function as an wired Internet pass-through, the DHCP feature of the Wi-Fi HDD will automatically assign an IP address to have access to the internet.



1. Hardware and Accessories

The Power 7 Wi-Fi dongle kit includes the following:



2 Product Parameters

2.1 Product Dimensions

Dimension: 56mm (L) X 51mm (W) X 1mm (H)

2.2. Product Specification

CPU:

Model:	Ralink RT5350
Frequency:	MIPS24KEc 360MHZ

Wi-Fi:

Standard:	802.11 b/g/n,
Frequency:	2.4 GHZ
Speed:	72Mbps at 20MHz
	150Mbps at 40MHz

Power consumption:

- A) external storage Read/Write*: 2W
- B) Stand-by: 1.5W
- C) Emission (EMI) Safety and Other Certifications: FCC (Class B) and CE

2.3. Operating Temperature

The normal operating temperature of the device is between 5°C to 35°C. Non-operating temperature is between 0° to 60°C.

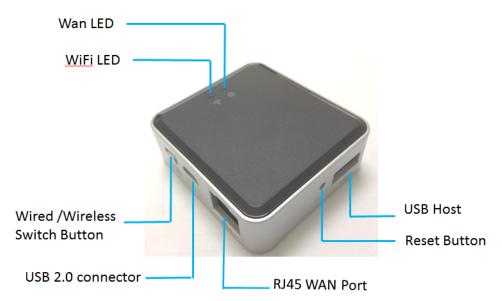
The operating humidity (non-condensing) is between 5% to 90% and non-operating humidity is $5\% \sim 90\%$ (non-condensing).

3. Minimum Hardware Requirements

- Internet Connection
- PC Operating System Requirements
 - Windows: XP/Vista/Windows 7
 - o Mac: OS X 10.6.0 and later
 - Others: Fedora 12 (Linux) and late
- PC Web Browser

- o Windows: Supports Internet Explorer 7.0 and higher version
- o Mac: Supports Safari 3.0 and higher version
- o Others: Firefox 3.5 and higher version
- iOS: 4.0 and above
- Android: 2.3 and above
- Router or Switch

4. Product View



5. Device Interface

5.1 USB Host Interface: The built-in USB 2.0 Host Interface for connecting any USB Mass

Storage device and for charging mobile devices such as smartphones, MP3 Players, and tablets.

5.2 USB Interface: The built-in Micro USB 2.0 is for data transfer and power on the device when

connected directly into the computer's USB port or wall chargers.

5.3 Reset Button: Reset the device to the Default Factory Settings.

5.4 Switch Button: Switch the connect mode (Wireless /Wired)

5.5 RJ45 WAN Port

A. Router/Access Point. The Wi-Fi HDD will serve as host. With the built-in DHCP function, it can assign IP address to connect two or more devices through Wi-Fi.

5.6 LED Panel

Wi-Fi LED:			
Green Color:			
Flashing:	Starts the Initialization process		
Steady Light:	Initialization process completed		
	Ready to use		
	Wi-Fi signal is normal		
LED Off:	The device is no power		
Wan LED:			
Steady Light:	Steady Light: connection is successful		
LED Off:	The device is no power		

6. Storage Installation

6.1USB External Storage

Locate the USB port on the device. Simply insert the any USB Mass Storage device including Flash Drives, External Hard Drive and card readers into the USB port of the device as seen the image below.



Power on the device. Wait for few seconds to complete the initialization process and your USB external storage is ready to use.

7. PC Client Software Installation

Our included Client Utility software is the only software that you will need to copy on your computer. This software utility allows you to easily search and look for your Wi-Fi SD/USB that is connected from your home network.

1. Copy the "AirStor" executable file on your PC and follow the on-screen instructions.



2. Once the copy is complete, double-click on the "AirStor" icon on your desktop to launch the software utility.



8. Using Personal Computer

8.1. Connecting Wirelessly to PC

Switch-on the Wi-Fi SD/USB by pressing the power button at the front panel. Wait for few minutes until the Wireless LED remain lit. Enable the Wi-Fi feature on your PC and open the Wireless Network Connection. Select the WiFiSD-XXXX wireless connection (default wireless SSID: WiFiSD-XXXX) and enter the default password as 1111111. Once you have successfully connected to your Wi-Fi SD/USB, you may now run the "AirStor" to search for your device and complete the configuration process.

8.2. PC Client Login Utility

Double-click the "AirStor" icon on your desktop. The software utility will search all the connected devices in your network as seen on the screenshot below.

Device List		
Host Name	IP Address	Devcie Type
#iFiSD	10. 10. 10. 254	WIFISD
Searching new	devices, please wait	L7s

If you do not find the WiFiSD on the list of devices connected in your network, click on the "Refresh" button to refresh the device list.

Select the WiFiSD on the list, then click on the "Log In" button to enter the web interface as seen on the image below.

My WiDisk		
	Wy WiDisk User Name User Password Language English	
Explorer 🔛	Information Settings 🚸	Help (

Type the default User Name as admin and leave the User Password as blank. Click on the "Log In" button to access the Web Management Interface.

If you choose to click on the "My Storage" button, enter the admin login name and password to gain access to the Wi-Fi SD/USB. Once successfully logged-in, it automatically mount the storage area of the Wi-Fi SD/USB onto your desktop

8.3. Wi-Fi SD/USB Configuration using PC

Once your Wi-Fi enabled-PC is successfully connect to the Wi-Fi SD/USB, using the "AirStor" will allow you to access our built-in Web Management Interface and configure your device.

1. During the initial setup, our Wizard will automatically run and will guide you through the step-by-step process on configuring the Wi-Fi SD/USB as seen on the screenshot below. You may cancel this process by clicking on the "X" at the top right corner of the window. If you cancel the Wizard, it will keep the factory default settings of your Wi-Fi SD/USB.



2. Click on the "Next" button. By default, the Wired Access is selected.

Му М	ViDisk	×
Internet Setting		
Wireless Acces	is	
SSID:	Rescan	
Password:		
IP Address:	DHCP Manual	
	Skip Next	

Wireless Access. Connecting the Wi-Fi SD/USB to another wireless device to have the internet access.

Selecting the Wireless Access

- 1. SSID. Enter the SSID name or click on the "Rescan" button to automatically search for the available wireless network connections.
- 2. Password. Enter the correct password to join the wireless network connection selected.
- 3. IP Address. Select either DHCP or Manually assign an IP address
 - a.By selecting DHCP, the host will provide an IP address automatically to connect to the internet
 - b.By selecting Manual, you have to manually assign an IP address to connect to the internet

Му	WiDisk	×
Internet Setting		
Wireless Acc	ess	
SSID:		Rescan
Password:		
IP Address:	💿 DHCP 🕥 Manual	
		Skip Next

3. Click on the "Next" button. The next step is to configure the Wi-Fi Disk.

	My WiDisk		×
Wi-Fi & LAN Se	etting		
SSID:	WiFiSD-7A48	Channel:	auto 💽
Mode:	11b/g/n	Security:	Mixed WPA/WPA2-PSK
Password:	1111111		
MAC Address:	00:1C:C2:02:7A:48		
IP Address:	10.10.10.254		
Mask Address:	255.255.255.0		
		Back	Skip Next

- D) SSID: Enter the Campernation of letters and numbers only. 32 characters is the maximum allowable SSID length
- E) Channel: The default setting is set to Auto. There are 14 available channels to choose from.
- F) Modes: The default setting is 11b/g/n. You can also manually set the modes to 11Mbps (802.11b), 54MBPS (802.11G), and 150Mbps (802.11n).
- G) Security: The default setting is Mixed WPA/WPA2-PSK. WPA-PSK and WPA2-PSK are also available.

- H) Password: The default password is set to 11111111.
- IP Address: The default IP address is set to 10.10.10.254 with subnet mask of 255.255.255.0. The IP address can be changed.

4. Click on the "Next" button. The next step is to change the admin default password. Click on the "Next" button once the password has been modified. You may click on the "Skip" button to keep the default password.

My WiDisk	×
User Setting New Password	
Confirm Password	
Back Skip Next	

5. Click on the "Finish" button to complete and save the changes made.



The system will start rebooting. This process will take approximately 5 minutes as seen on the image below.



The step-by-step wizard can be canceled at anytime. Click on the "X" located at the top right of the window as seen on the image below. Click on the "OK" button to exit or "Cancel".



9. Using Mobile Devices

9.1. iOS Client App Installation

1. Click on the "App Store" icon on the iOS device as seen on the image below. Search and locate the free "AirStor" app and follow the on-screen installation instructions.



2. Once the installation process has been completed, the "AirStor" app can be found on the desktop as seen on the image below.



9.2. Wirelessly connecting your iPhone/iPad

1. Turn-on the Wi-Fi SD/USB. Wait for few minutes to complete the initialization process. The blue Wi-Fi LED on the device should remain solid indicating that the initialization process has been completed.



2. Click on the "Settings" icon on the iOS device as seen on the screenshot below.



3. Click on the "Wi-Fi". Inside the Wi-Fi Networks, the "WiFiSD-XXXX" should appear on the list. Click on the "WiFiSD-3932" as seen on the image below. The "3932" part of the SSID is the last 4 digits of the device MAC Address. Enter the default password (1111111) and click on the "Join" button.

Pad 奈	11:10 PM 🕸 100
Settings	Wi-Fi Networks
Airplane Mode	
🛜 Wi-Fi WiFiSD-3932	Wi-Fi ON
Notifications	Choose a Network
Location Services Off	CMCC 🗢 📀
Cellular Data Off	CMCC-AUTO
🙀 Brightness & Wallpaper	CMCC-SHUIDU A 🗢 💿
Picture Frame	Owitek 🗢 📀
General 1	WiFiDisk-34B8
🖄 iCloud	✓ WiFiSD-3932
Mail, Contacts, Calendars	Other >
💟 Twitter	Ask to Join Networks
FaceTime	Known networks will be joined automatically. If no known networks are available, you
🚰 Safari	will be asked before joining a new network.
🖸 Messages	
🗾 Music	
🚰 Video	

Once the "WiFiSD-XXXX" is selected, a check mark will appear before the SSID and the Wi-Fi logo will appear after the device name on the top left of the display.

9.3. iOS User Login

1. Click on the "AirStor" icon to launch the app as seen on the image below.



2. Enter admin as the user name and the password that you assigned during the configuration process. The password is only required during the first login. The device remembers the password and there is no need to enter it again afterward.

No SIM	(()	下午	2:51	* 9	8% 📟
		0		-	P
Home	View	Settings	Back	Manage	Search
	_	User	Login		
Pass and r	numbers acters.	word: onsist of let s. The leng show pas	th is 5 to		re)
	Canc	el		ОК	
	My	WiDisk		My Dev	/ice 🚦

3. Once the password has been entered correctly, you will be automatically connected into the "My WiDisk". The "My WiDisk" is the Wi-Fi SD/USB Storage.



As seen on the screenshot above, the SD Memory Card and the USB Flash Disk are both mounted on the desktop.

9.4. Android Client App Installation

1. Click on the "Play Store" icon on the desktop as seen on the image below. Search and locate the free "AirStor" app and follow the on-screen installation instructions.



2. Once the installation process has been completed, the "AirStor" app can be found on the desktop as seen on the image below.



9.5. Wirelessly connecting your Android devices

1. Turn-on the Wi-Fi SD/USB. Wait for few minutes to complete the initialization process. The blue Wi-Fi LED on the device should remain solid indicating that the initialization process has been completed.



2. Click on the "Settings" icon on your desktop as seen on the screenshot below.



3. Switch the Wi-Fi to ON position. Inside the Wi-Fi networks, the "WiFiSD-XXXX" should appear on the list. Click on the "WiFiSD-3932" as seen on the image below. The "3932" part of the SSID is the last 4 digits of the device MAC Address. Enter the default password (1111111) and click on the "Connect" button.

O Settings		👌 Scan 🕂 Add network 📃
😧 Wi-Fi	wi-Fi	
Bluetooth	Wi-Fi networks	
-	WiFiSD-3932 Connected	6
Data usage	WiFiDisk-3488 Saved, Secured	
More settings	ChinaNet-B20t	
Device	Secured	
Sound	ChinaNet-jb Secured	9
1 Display	CMCC Open	Ψ.
Wallpaper	CMCC-AUTO Secured	9
Dower saving	CMCC-SHUIDU Secured	6
🖀 Storage	Owitek Open	· · · · · · · · · · · · · · · · · · ·
Battery	TP-LINK_A93A92 Secured (WPS available)	9
13 日 40 C	~	이미 1 🖬 10:06 m # 전 🍞 🖥

4. The word "Connected" will appear under the SSID name of which is an indication that the Android Device is connected to the Wi-Fi SD/USB.

9.6. Android User Login

1. Click on the "AirStor" icon to launch the app as seen on the image below.



2. Enter the Admin password that you assigned during the configuration process. The password is only required during the first login. The device remembers the password and there is

no need to enter it again the second time you login.



3. Once the password has been entered correctly, you will be automatically connected into the "My WiDisk". The "My WiDisk" is the Wi-Fi SD/USB Storage.



As seen on the screenshot above, the SD Memory Card and the USB Flash Disk are both mounted on the desktop.

10. Basic Functionality

10.1. iOS Device Client

Once you have successfully connected to the Wi-Fi SD/USB, by default, you will be inside the "My WiDisk". The "My WiDisk" is the Wi-Fi SD/USB and the "My Device" is the device that you are using to access the Wi-Fi SD/USB. Few buttons that can be found inside the Main Screen as listed below.

<u>My Device Main Screen View</u> – By default, the Documents folder, Music folder, Photos Folder, Videos folders and iPad (or iPhone) folder are available to easily organize your files inside the My Device.



 $\underline{\text{My WiDisk Main Screen View}} - \text{the WiFiSD}_Volume1 \text{ and USBDisk}_Volume1 \text{ can be seen on the desktop}.$



Home

Home Home Button – back to the main screen.



View View Button - change to List or Thumbnail view.



Settings Setting Button – change the Wi-Fi SD/USB configuration.



Back Button – back to previous screen



Search

Manage File Manager Button - to share, copy, delete, download, upload file functions

Search Box – to search for specific file name and/or file extension.



My WiDisk – the Wi-Fi SD/USB or the Remote Storage.



My Device – the device that you are using to access the Wi-Fi SD/USB or the

Local Storage

••••

More Button - to view the About, Now playing and the File Transfer status.

10.2. Android Device Client

Once you have successfully connected to the Wi-Fi SD/USB, by default, you will be inside the "My WiDisk". The "My WiDisk" is the Wi-Fi SD/USB and the "My Device" is the device that you are using to access the Wi-Fi SD/USB. Few buttons that can be found inside the Main Screen as listed below.

<u>My Device Main Screen View</u> – By default, the Documents folder, Music folder, Photos Folder, Videos folders and SDCard folder are available to easily organize your files inside the My Device.



My WiDisk Main Screen View - the WiFiSD_Volume1 and USBDisk_Volume1 can be seen on the desktop.



1	1	100
	11	8.
	a second	

Home Button – back to the main screen.



View View Button - change to List or Thumbnail view.

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Settings Setting Button – change the Wi-Fi SD/USB configuration. This button is only active when switched to the "My WiDisk".



Back Button – back to previous screen



Manage File Manager button – to share, copy, edit, delete, download, upload file functions



Search Box – to search for specific file name and/or extension.



My WiDisk - the Wi-Fi SD/USB or the Remote Storage

My Device – the device that you are using to access the Wi-Fi SD/USB or the

Local Storage

More Button – to view the About, File transfer status, Now playing status and the Exit button.

10.3. Playing Music/Audio (iOS and Android)

Tip: It is highly recommended to create a folder or folders where to copy all your music files into the Wi-Fi SD/USB for ease of use and file organization.

The Music or Audio files can be played regardless if you are inside the "My WiDisk" or "My Device"

Simply locate the music or audio file that you would like to play. Click on the file name and your music will automatically play.



Note: Please consult your device manual to check whether it will support the music/audio files that you would like to play.

• When clicked, the current music that is playing will restart at 0.00. Clicked twice, it will play the previous music.

- When clicked, it will play the next music

► - When clicked, it will start playing the music or audio file. Click again, the will pause/stop playing the music.

When clicked, it will exit the music player interface.

Five play-modes:

- a. Play current song: the current music that is playing will be stopped, and playing progress will back to 0.00.
- b. 52- Repeat current song: the player will always play the current song, and it will only

stop playing when the button is clicked.

- c. Shuffle all songs: the music or the audio files will be played randomly.
- d. D- Play current list: the music or the audio files will be played sequentially.
- e. 2 Repeat all songs: the music or the audio files will be played in sequence, and it

will only stop playing when the button is clicked.

Tip: You can click and hold, then slide the music progress button to fast-forward or rewind the music.

Note: You can exit the Music Player Interface at any time and will continue to play the music or audio file in the background.

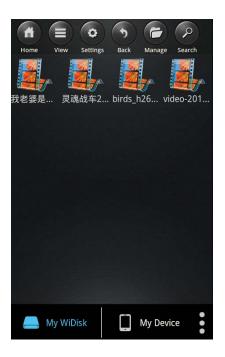
10.4. Playing movie/video (iOS only)

Tip: It is highly recommended to create a folder or folders where to copy all your movie files into the

Wi-Fi SD/USB for ease of use and file organization.

The movie or video files can be played regardless if you are inside the "My WiDisk" or "My Device".

Simply locate the movie or video file that you would like to play. Click on the file name and your movie will automatically play as seen on the screenshot below.



Note: Please consult your device manual to check whether it will support the movie or video files that you would like to play.



By default, the video playback is in the landscape mode. See the button functionalities below.

1. Done - When clicked, the movie that is currently playing will stop and will exit the Movie Player Interface.

- When clicked, this will scale the movie automatically according to your preference.
- 3. Click, hold and slide the progress button to fast-forward or rewind the movie.
 - Click, hold and slide the volume control to increase or lower the volume.
- 5. Press and hold to fast-rewind the movie while playing.
- 6. Press and hold to fast-forward the movie while playing.
- 7. When clicked, it will start playing or resume playing the movie.
- 8. When clicked, it will pause the movie from playing.

10.5 Playing movie/video (Android only)

Tip: It is highly recommended to create a folder or folders where to copy all your movie files into the Wi-Fi SD/USB for ease of use and file organization.

The movie or video files can be played regardless if you are inside the "My WiDisk" or "My Device".

Simply locate the movie or video file that you would like to play. Click on the file name and the list of movie player will appear as seen on the screenshot below.



Note: The control panel will vary depending on the movie player installed on your Android devices. Please consult the movie player's user guide on how to control the movie.

10.6. Viewing/playing photos (iOS only)

Tip: It is highly recommended to create a folder or folders where to copy all your photos into the Wi-Fi SD/USB for ease of use and file organization.

Note: The Wi-Fi SD/USB currently supports .jpg, tiff, png and .bmp images.

The supported photos can be viewed as thumbnails or as a list as seen on the screenshot below. Any photos that are not supported can be viewed as a generic thumbnail or icon.





To view a photo, simply click on the photo icon or file name as seen on the screenshot below. You can

swipe your finger across the screen to manually view the photos or click the button, to automatically play the photos as slideshow.



There are few available functions to control the slideshow.

- Click the button to pause the slideshow from playing and press again to continue playing.
- Click the button to restart or to replay the slideshow.
- Click the for the button to play the slideshow once and it will stop at the last image or photo.
- Click the button to return from the previous screen.
- Click the button to share photos via email, adding the photo inside the device Photo Album or through Facebook. Internet connection is required to share photos via email or Facebook.
- Click the **I** button to add background music while playing the slideshow as seen on the screenshot below.



• Stop/Continue playing button - to stop or continue playing the background music.

Select button - search and locate the file or files that you would like to play as the background

music. Click on the button to return to the slideshow as seen on the screenshot below.



• Repeat button – the background music will continue playing the same music when it is switched-on. By default, this option is switched-off.

10.7. Viewing/playing photos (Android only)

Tip: It is highly recommended to create a folder or folders where to copy all your photos into the Wi-Fi SD/USB for ease of use and file organization.

Note: The Wi-Fi SD/USB currently supports .jpg, gif and .png images.

The supported images can be viewed as thumbnails or as a list as seen on the screenshot below. Any photos that are not supported can be viewed as a generic thumbnail or icon.



Thumbnail view





To view a photo, simply click on the photo icon or file name as seen on the screenshot below. You can

swipe your finger across the screen to manually view the photos or click the button, to automatically play the photos as slideshow.



There are few functions that are available to control the slideshow.

- Click the button to pause the slideshow from playing and press again to continue playing.
- Click the button to restart or to replay the slideshow.
- Click the
 button to play the slideshow once and it will stop at the last image or photo.
- Click the button to return from the previous screen.
- Click the button to share photos via email, adding the photo inside the device Photo Album or through Facebook. Internet connection is required to share photos via email or Facebook.
- Click the **P** button to add background music while playing the slideshow as seen on the screenshot below.



10.8. Sharing photos/images (iOS only)

There are few available options to share photos to your friends and family; by email, saving to the device Photo Album and upload to Facebook.

Note: Internet connection is required to share photos/images via email or accessing any social media network.



• Click on the button located at the top right of the screen to show the three options available to share your photos/images. Click the button to return from the previous screen.

1) E-Mail button – when clicked, the default email app will automatically launch and the selected photo as an attachment.



2) Add to photo – when clicked, the selected photo will be saved into the Photo Album of the device.

3) Upload to Facebook – when clicked, you will be directed to the Facebook login screen. The Facebook app must be installed on your device. Facebook login and password is required.

10.9. Sharing photos/images (Android only)

Sharing photos using your Android device will vary depending on the apps installed on your device.

Note: Internet connection is required to share photos/images via email or accessing any social media networks.



Click the button to return from the previous screen or to exit. Click the button located at the top right of the screen to show the three available options to share your photos.

1) Share button – when clicked, a list of app installed on your Android will appear as seen on the screenshot below. You may select from the list which app to launch.



2) Save Photo button - when clicked, the selected photo will be saved into the device Photo Gallery.

10.10. Opening/viewing documents (iOS only)

The device client app supports keynote, numbers, page, Excel, Word, .pdf, .txt and ppt files.



To open or view any documents, simply click on the file name or the icon. This will automatically

open the supported file. Click the button to return from the previous screen or click the button to send the file via email as seen on the screenshot below.



Note: Internet connection is required to send emails.

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Click the "E-Mail" button. The default email app will launch automatically and the selected document will be sent as an attachment.



Once the email is sent, there will be a "Mail Sent" message that will appear on the lower-left corner of the screen. This is an indication that the email was sent successfully.



"Mail Canceled" message will appear on the lower-left corner of the screen when the email is canceled. See the screen shot below.



10.11. Opening/viewing documents (Android only)

To open/view a document using your Android device, simply click on the file name or icon that you wish to open/view. This will automatically open the file using the default viewer or the installed app on your Android device as seen on the screenshot below.



Note: Internet connection is required to send emails. Due to the complexity of the Android OS, sending emails may vary depending on the app installed on your mobile device. Please consult your device manual if in doubt.

To send the document as an attachment, click on the button at the top right of the screen. Click on the "File", then "Send". Once the "Send" button is clicked, a list of installed app will appear on your screen. You may select from the list of app that you wish to use to send or share the selected document. See the screenshot below.



10.12. Copy, Delete, Download, Upload functions (iOS and Android)

You may click on the Manage button at anytime to share, copy, delete, download, and upload files. As

seen on the screenshots below, the bone button will appear at the top as part of the menu once the -

Manage button is clicked.



Screenshot from iOS Device



Screenshot from Android Device

At the bottom of the screen, there are few available functions. See below for their functions.

Select All - Once clicked, all files will be selected. The icon will turn into blue color and a check mark will appear on all files.



Unselect - Click once again, all files will be unselected. The check marks will no longer visible.

Tip: You may select a single or multiple files by clicking on the thumbnail. You may also click and



hold on the thumbnail for a few seconds and drag it to Download button to download, or Upload icon to

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upload or to Delete button to delete a file or files.





Download - From the My WiDisk, the file or files may be downloaded to the local drive or to the My Device. The down arrow indicates that you are currently in the My WiDisk.



- From the My Device, the file or files may be uploaded to the remote storage or to the My

WiDisk. The up arrow indicates that you are currently in the My Device.



Status - When clicked, the list of files that are in queue for uploads/downloads will appear as well as the list of files that were copied/transferred successfully.



Delete - When clicked, any selected files will be deleted.

10.13. Copying/transferring file to the My Device (iOS and Android)

Once you get connected into the Wi-Fi SD/USB, you can copy/transfer a single or multiple files into the local storage (My Device).





2. Use your index finger to select a single or multiple files or you may use Select All to select all files to be copied/transferred as seen on screenshot below.



- 3. Click on the Download
- 4. Select and click the folder where you want the file or files to be copied or transferred.



• A new folder may be created to copy/transfer the selected file or files. To create a new folder, simply click on the "Create Folder" button. Enter the new folder name inside the box and click the "Done" button as seen on the screenshot below. The folder name must be at least 2 characters and up to maximum of 26 characters in length. Click the "Cancel" button to exit.



5. Click on the "Confirm" button to start copying/transferring files as seen on the screenshot below.

Pad 🜩		16:27	72% #0
		6) 🕢	
Home	View	Transfer Status	
.	张韶涵-B 60.2MB	Oueued Files Total files: 11 Delete Al)	
.	灵魂战车 1.2GB	stata/UsbDisk1/Volume1/movies/mp4/Cody Simpson.mp4 #	
.	A Pink - 13.6MB	data/UsbDisk1/Volume1/movies/mp4/come on.mp4	
a,	Art_Scie 596.7MB	Successful Transfers	
4 ,	Cody Sir 13.8MB	Course I movies implific Pink - My My mp4 13.6WB 251120121627	
.	VID-4D 1 5.9MB		
. ,	come on 20.7MB		
	Select A	Download Status Delete	

Note: Successfully copied/transferred file or files will be listed below inside the "Recent" window as seen on the screenshot above. Click on the "Clear" button to remove or clear the list.

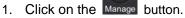
6. Click anywhere on the screen and you will return to the previous screen. Once done, click



10.14. Copying/transferring file to My WiDisk (iOS and Android)

Note: Make sure you switch to the "My Device".







2. Use your index finger to select a single or multiple files or you may use the Select All button to select all files to be copied/transferred.





- 3. Click on the Upload button.
- 4. Select and click the folder where you want the file or files to be copied or transferred.



• A new folder may be created to copy/transfer the selected file or files. To create a new folder, simply click on the "Create Folder" button. Enter the new folder name inside the box and click the "Create" button as seen on the screenshot below. The folder name must be at least 2

characters and up to maximum of 26 characters in length. Click the "Cancel" button to exit.



5. Click on the "Select" button to start copying/transferring files as seen on the screenshot below into the "My WiDisk".

			er Status	-		
			_			_
						755
ions#E7F1	F04-9F97-4B38	5-838F-F2A0488	BEEEA Document	ns9%otos/Courage	300 🟫 🐹	
	9797-4836-63	BF-F2AO4BENEI	EADocumental®	Notos/CryingEagle	PF 🛧 🗙	CREATION.
F04-0F97-4	B3E-838F-F2A	OABENEEEAD	cumenta#hotos4	Dreamland800x600		and a
Successful Tran	istera	_	_			
100 KNBF-F2AD	SENTEADS	cuments Photos	1024476840388		MARK IN AND	-
						HAKUJPG
-						reaso and
					25000 AC 6.040	
ADVE AND	134040EAEE	IA Doursettal	The Add ADUARCE	T.P.C. 254 MARL	CONTRACTOR OF STREET, ST.	1
	TOOLD	500100	10017010	Long Of The		NEWBORN
G	JPG .	PG	JPG	Free jpg	24,00	JPG
		ACT/1754-0177-020-02 - 0004CT/1754-0177-020-02 - 0004CT/1754-0177-020-02 - 014-017-020-02 - 014-017-020-02 - 014-017-020-020-02 - 014-017-020-020-020-02 - 0171-020-020-020-020-020-020-020-020-020-02	LETT VISU 4179 - 4134 - 4137 - 4234 - 4307 - 723404522 Lowest 217 VIS-4197 - 4132 - 4307 - 72340452 Lowest 217 VIS-4197 - 4132 - 4107 - 72340452 Lowest 217 VIS-4197 - 4132 - 4107 - 72340452 Lowest 217 VIS-4197 - 4132 - 4107 - 72340452 Lowest 217 VIS-4197 - 4132 - 4107 - 72340452 Lowest 217 VIS-4197 - 4132 - 4107 - 7234045 Lowest 217 VIS-4197 - 4132 - 4107 - 72340 Lowest 217 VIS-4197 - 4132 - 4107 - 72340 Lowest 217 VIS-4197 - 4132 - 4107 - 72340 Lowest 217 VIS-4197 - 723404 Lowest 217 VIS-4197 - 72340 Lowest 217 VIS-4197 Lowest 217 Lowest	EET FIGU 417-435-437-433-437-433-448-EEEA Downwrait 4 wardif 71 Fiol 417-433-437-437-437-437-437-437-437-437-43	LETF (FG 4 (FF) - 435 C 435 F 725-455 EEF A Doorners Thread OFEA TOX	METP 101-6 407-430-6007 F23-0402 EEE Absonments Heads CRATCH 2010 2014 LINEET 1110-4971-4302 6 4097 F23-0402 EEE Absonments Heads Clause and the second secon

6. Click anywhere on the screen and you will return to the previous screen. Once done, click

on the Done to exit.

10.15. Deleting/erasing a single or multiple files (iOS and Android)

A single or multiple files can be easily deleted/erased whether you are in "My Device" or in "My WiDisk"

- To delete file or files, click on the Manage button.
- Use your index finger to select a single or multiple files. You may click on the Select All button to Select All files to delete/erase.
- Click on the Delete to delete or erase the selected file or files. A warning message will appear on the screen to confirm file deletion as seen on the screenshot below. Click OK to continue deleting files.



10.17. Upload/download history and status

If you have uploaded or download multiple files from/to the Wi-Fi SD/USB to the My Device, simply

click the Status button to check the files on the queue or files that were successfully

copied/transferred. You may also click on the Main screen to check on the status.

10.18. Exiting AirStor App (iOS)

To exit from using the AirStor on iPhone/ iPad devices, simply press the Home key on your Apple Device.

To reset the app, click on the Home key twice and the list of app will appear at the bottom of your device. Click and hold the application icon until the minus "-" sign appears at the top corner of the app icon. Click on the minus "-" sign to remove the app as seen on the screenshot below.



10.19. Exiting AirStor App (Android)

To exit from using the AirStor Android mobile devices, simply click on the and select the "Exit" button. A warning "Are you sure you want to exit this applet?" message will appear. Click "OK" to continue existing or click "Cancel".

10.20. Uninstall AirStor App (iOS)

To uninstall the app from your Apple Mobile Devices, click and hold the AirStor app for few seconds. An "X" mark will appear on all the icons on your mobile device as seen on the screenshot below. Simple click on the "X" located at the top-left corner of the AirStor icon and this will remove the app from your Apple device.



10.21. Uninstall AirStor App (Android)

To uninstall the AirStor app from your Android mobile devices, see the instructions below.

Note: Uninstalling app on the Android devices will vary. Please consult your mobile device manual prior to removing any application.

- 1. Click on the Settings icon from your desktop.
- 2. Go into the application manager.
- 3. Locate and select the AirStor app.



4. Click on the "Uninstall" button.



5. A warning "AirStor. This application will be uninstalled." Click the "OK" button to continue uninstalling the app or click on the "Cancel" button.

11. WEB Management Functions

Our built-in Web Management software is a unique web-based utility stored inside our Wi-Fi SD/USB product. No software is needed to install on your Personal Computer to use this utility. Simply launch our "AirStor" client app or open your web browser and enter the 10.10.10.254 IP address.





Allows the user to make changes on the admin password.



Provides information of the Internal hard disk drive.



Networking Settings allow the user to make modifications and changes to Host Name, Wi-Fi and LAN, DHCP Server, Internet and DDNS.



Allows the users to enable and diCamper the Win File and Ext Net Services.



Allows the user to make modifications and changes to the Time Settings, Create System Backup, Firmware Upgrade and Resetting to the factory default setup.



This will guide the user through a step-by-step process to configure the device.

11.1. Explorer Function

Our user-friendly web based utility allows the user to upload files to the device, create folders, copy, cut, delete and rename folders and file names. We provide similar functionalities as the windows explorer of which makes our interface much easier to use.

Folders	🗢 🤣 .	😓 🤕		*	🗡 🗟	
SDCard_Volume1	Name			Size	User	Time
🗄 📑 黄昏	🚘 黄昏				root	2012/1/2 6:25
① 一 音乐	🗃 音乐				root	2012/1/1 16:34
Image: The second s	📻 韬光养晦				root	2012/1/1 17:43
 王 一 北海道 王 一 一 残忍 	📻 北海道				root	2012/1/2 6:23
 1 2000 1 2000	🚔 残忍				root	2012/1/2 6:15
🗉 📑 测试速度	🚘 人头费				root	2012/1/2 6:32
🖽 📻 ;	📻 测试速度				root	2012/1/1 17:48
🕀 📷 %好男人	📻 ;				root	2012/1/1 19:14
🗄 📷 电影	🚘 %好男人				root	2012/1/2 7:15
🖭 📷 pdf文档	🚔 电影				root	2012/11/19 20:34
🖶 📷 80 Ferrari HD Wallp	C ndf文档				root	2012/1/3 7:20



Refresh button - to refresh the display



Upload button - to upload file or files into a specific folder.



Create Folder - to create a new folder. Maximum folder name is 26 characters in length.



Copy button - to copy file or files and paste them into another folder.



Move button - to move a file or files from one location to another

Download button - to download a file or files into a specific location. If the software installed on your computer supports a specific file type, this file will automatically open otherwise, it will ask you to download the file into a specific location. Downloading a folder or folders is currently not supported.



Delete button - to delete a file or files.



Renaming button - to make name modification or changing the file name.



Photo View button- to view images

11.2. Context Menu

1. On the file level, you can right-click using your mouse and a pop-menu will appear. You may Copy, Cut, Delete, Rename or Download as seen on the screenshot below.



2. On the folder level, you can right-click using your mouse and a pop-up menu will appear. You may Open, Copy, Cut, Delete or Rename the folder as seen on the screenshot below.

Folders	🔷 🍣 🤤		÷	× Ež		
E SDCard_Volume1	Name		 Size	User	Time	
🗉 📷 #G	🚔 #t5			root	2012/1/2 6:25	E
🗉 📷 首乐	>>> 音乐			root	2012/1/1 16:34	
🛄 📻 韬光养晦	>>> 括光前**			root	2012/1/1 17:43	1
🖷 🔜 40430	Copen distant	_		root	2012/1/2 6:23	
• 📑 光恩	Copy	-		root	2012/1/2 6:15	
🗈 🖂 人头鹰	the second se	-				
🗈 📷 新式速度		_		root	2012/1/2 6:32	-
🗈 🔤 •	📰 Rhiter 🐋 Delete	1		root	2012/1/1 17:48	
🖽 🔜 %好男人	Finite Rename			root	2012/1/1 19:14	
🗉 📻 电影	Fremanie Nemanie			root	2012/1/2 7:15	1
(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)	📻 0.81			root	2012/11/19 20:34	1
🗉 📷 80 Ferrari HD Waltp	See pdf9/5			toot	2012/1/3 7:20	-12

3. Selecting multiple files and right-click on the mouse will allow the user to either Copy, Cut or Delete the files as seen on the screenshot below.

Folders	📿 📿 😓	🚽 🗗	🔥 🔶 🛛	× 43	
SDCard_Volume1	Name		Size	User	Time
🗄 🥅 開始	1 SDCard_Volum	e1		root	2012/1/1 16:34
8 📼 🛤	J] 16.mp3		4.3MB	root	2009/8/19 14:12
 	/5 22.mp3		4.1MB	root	2009/8/19 14:10
 ····································	J5 24.mp3	Сору	1MB	root	2009/8/19 14:11
田 二 人头费	J 5 12.mp3	Cut	3.1MB	root	2012/1/2 1:0
🕒 🛁 测试速度	🧿 13.mp3	0	4.3MB	root	2009/8/19 14:9
🕀 📻 I	3 48.mp3	Delete	3.8MB	root	2012/10/31 18:43
🗈 📷 %好男人	.7 49.mp3		4.2MB	root	2012/10/31 18:43
🕀 🛁 4.8	🎝 50.mp3		3.7MB	root	2012/10/31 18:43
🖽 🔤 pdf\$283	51.mp3		4.7MB	root	2012/10/31 18:43

4. Right-clicking at the bottom of the window as seen below will allow the user to either Paste, Create or Upload file or files.

Folders	🔄 🧟 🦃	- 🗗 🚺	- <		
SDCard_Volume1	Name		Size	User	Time
田 田	9. 93mp9		4.580	1001	2012/10/31 10:42
😑 📻 音乐	🎝 34.mp3		3.6MB	root	2012/10/31 18:42
🕀 📷 韬光养晦	斉 A-Lin - 离开的时候.mp3		5.6MB	root	2012/11/1 23:11
🗄 📷 北海道	🎝 S.H.E - 花又开好了.mp3		5.8MB	root	2012/11/2 0:40
🕀 📷 残忍	🎝 蔡依林 - 迷幻.mp3		4.8MB	root	2012/11/26 18:52
🕀 📷 人头费	🎝 邓丽君 - 又见炊烟.mp3		3.9MB	root	2012/11/1 23:13
🖭 📷 观试速度	♪」 邓紫棋 - 泡沫.mp3		5.9MB	root	2012/11/1 23:14
	🎝 动力火车 - 世界之大(试		2.7MB	root	2012/11/26 18:52
① ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ● ●	▶ 阮莉雅 - 寂寞花火.mp3	Paste	IMB	root	2012/11/12 19:39
		Create			
pdf文档		_ G Cleate			

♦ Open Command – Select a folder and right-click. Inside the pop-up menu, select "Open" to

view the contents or open the folder.

◆ Copy Command - Select a folder or a file and then right-click. Inside the pop-up menu, select "Copy" to make a copy of the entire folder or a file and paste into another location or folder.

◆Cut Command- Select multiple files or folders and then right-click. Inside the pop-up menu, select "Cut" and then paste the files or folders into another folder.

◆ Paste Command – After using the Cut or Copy command, right-click to launch the pop-up menu and then select "Paste" to place the file or folder into another location.

◆ Delete Command – Right-click and then select "Delete" to erase a single, multiple files or folders.

◆Create Command - Right-click on the blank area inside the window and a pop-up menu will appear. Select "Create". Enter the folder name inside the Create Folder window and click on Save.

◆ Rename Command – Right-click on the folder or the file name and select "Rename". This allows the user to make changes on the folder or file name. Click on the "Save" after the name has been changed.

◆ Upload Command - Right-click the empty area inside the window. Select "Upload" inside the pop-up menu and browse for the file to be uploaded inside the current location.

◆ Download Command – Select and right-click on the file to be downloaded. From the pop-up menu, select "Download". The file will automatically open if any of the software installed on the computer supports this file type otherwise, it will ask you to download the file into a specific location. Downloading a folder or folders is currently not supported.

11.3. Keyboard Shortcuts

Our built-in Web Management Interface supports keyboard commands and shortcuts such as the following:

Tab Key, Enter Key, Home Key, PGUP, PGDN,, End Key, Up Arrow, Down Arrow, Left, Arrow Right Arrow, and Delete Key

Windows – Ctrl+C = Copy; Ctrl+V = PasteMac – CMD+C = Copy; CMD+V = Past

11.4. Drag and Drop

A single file drag and drop is supported by our built-in Web Management Interface, simply click and hold on the file inside the main window and drag it to any folders available inside the Folders tree.

11.5. Information

Provides detail information regarding the hardware condition, network status and storage information.

11.5.1. Device Information

Provides information such as the Host Name, Device Serial Number, Manufacturer Name, Model Number and CPU utilization as seen on the screenshot below.

Device		MERIOR	
64	Host Name:	WiFISD	
Storage	Serial Number:	1050000137	
Network	Vendor:	POWER7	
	Model Number:	WIFISD	
	CPU:	4.06 %	

11.5.2. Storage Information

Provides information regarding the internal storage such as the total capacity, hard drive manufacturer and available storage as seen on the screenshot below.

Informat	ion	
Device	SDCard(15.9GB):	Generic
Storage		Volume1 : 11.6GB Available size, Total 14.8GB
Network	USBDisk(8GB):	Kingston
		Volume1 : 1023.1MB Available size, Total 7.4GB

11.5.3. Network Information

Provides detailed information regarding the current network settings such as the connection to access the internet, Wi-Fi SSID and IP Address as seen on the screenshot below.

informa	ation			
Device	Internet:	Wireless Access		Detail
Storage		IP Address:	192.168.5.117	
		Mask:	255.255.255.0	
Network		Gateway:	192.168.5.1	
	Wi-Fi & LAN:	Wi-Fi Client		Detail
		SSID:	WiFiSD-7A48	
		IP Address:	10.10.10.254	

11.6. Settings



Click on the "User" button. This window will allow you to modify the admin password as seen on the screenshot below. The password should be at minimum of 5 characters to maximum 32 characters in length. Click on the "Save" button the password has been changed.

User Name:	Note: Password must be
Password:	alphanumeric and at least 5 characters long. Password is ca
Confirm Password:	sensitive.
	Password:

The default User Name is admin and no password is assigned. Click on the "X" to cancel and exit.



Click on the "Disk" button. This window provides information regarding the internal hard drive as seen on the screenshot below. It provides detailed information including firmware version, serial number, disk total capacity, temperature, and more.

Disk			
Disk1	Model:	SDCard	
Disk2	Firmware version:	1.00	
Volume	Serial Numbers:	058F63666438	
	Capacity:	16GB	
		Remove	
		Remove	

As seen on the screenshot below, the Volume screen provides information regarding the File System used to format the internal hard disk drive, total and available capacity.

Disk1	Volume	File System	Total Size	Free Size
	SDCard/Volume1(Disk)[sda]	fat32	14.8GB	11.6GB
Disk2	USBDisk/Volume1(Disk)[sdb]	fat32	7.4GB	1023.1MB
Volume				

Click on the "X" to exit.



11.7.1 Hostname

The Host Name is a name that is assigned to certain device that is connected to a computer network. The Host Name can be modified to whatever name that will fit your needs. It must begin with a letter and followed by a Campernation of letters and numbers. The Host Name must be at least 2 characters up to maximum 8 characters in length.

Network Se	ettings	
Host Name	Host Name:	WiFiSD
Wi-Fi & LAN		The Host Name must begin with a letter and followed by a combination of letters and numbers with a minimum 2 to maximum 8 characters in length.
DHCP Server		Characters in lengul.
Internet		
DDNS Setting		
		Save

Click on the "Save" button after making any changes. Click on the "X" to exit and cancel.

11.7.2. Wi-Fi & LAN

The settings inside the Wi-Fi & LAN can be modified based on your needs. See the screenshot below for the available options.

Network Se	ttings				
Host Name	SSID:	WiFiSD-7A48	Channel:	1	Þ
Wi-Fi & LAN	Mode:	11b/g/n	Security:	Mixed WPA/WPA2-PSK	Þ
	Password:	1111111	1		
DHCP Server	MAC Address:	00:1C:C2:02:7A:48			
Internet	IP Address:	10.10.10.254	Ī		
DDNS Setting	Mask Address:	255.255.255.0	ĺ		
				Save)

- J) SSID: Enter the Campernation of letters and numbers only. 32 characters is the maximum allowable SSID length
- K) Channel: The default setting is set to Auto. There are 14 available channels to choose from.
- L) Modes: The default setting is 11b/g/n. You can also manually set the modes to 11Mbps (802.11b), 54MBPS (802.11G), and 150Mbps (802.11n).
- M) Security: The default setting is Mixed WPA/WPA2-PSK. WPA-PSK and WPA2-PSK are also available.
- N) Password: The default password is set to 11111111.
- O) IP Address: The default IP address is set to 10.10.10.254 with subnet mask of 255.255.255.0. The IP address can be changed.

Click on the "Save" button after making any changes. Click on the "X" to exit and cancel.

11.7.3. DHCP Server

The DHCP or Dynamic Host Configuration Protocol is a network protocol that enables a server to automatically assign an IP address to a computer connected into a network. By default, the DHCP Server option is enabled. This option can be diCamperd if needed and the IP address can be manually assigned.

Host Name	DHCP Server:	💿 Enable 🔿 Disable	DHCP list
WIFI & LAN	Start Address:	10.10.10.0	
DHCP Server	End Address:	10.10.10.50	
UNCP Server	Gateway:	10.10.10.254	
Internet	Primary DNS:	168.95.1.1	
DDNS Setting	Second DNS:	8.8.8.8	

Click on the "Save" button after making any changes. Click on the "X" to exit and cancel.

Click on the "DHCP List" button and it will provide a list of all the computers and devices connected to your Wi-Fi SD/USB Device. Please see the screenshot below.

Host Name		Client			Effective tim
	1	Power7	d8:a2:5e:92:a1:9b	10.10.10.1	00:00:10
WIFI & LAN	2	tecra910	00:02:2d:45:24:45	10.10.10.2	00:00:10
	3	android-6d8c2f3	28:98:7b:da:5c:85	10.10.10.3	00:00:10
DHCP Server	4	iPad2-Verizon	a4:67:06:c7:df:2e	10.10.10.4	00:00:10
Internet					_
					_
DDNS Setting					

11.7.4. Internet Settings

There are two available Internet Access options -

- A. Wireless Access. Connecting the Wi-Fi SD/USB to another wireless device to have the internet access.
- B. Wired Access. Directly connecting the Wi-Fi SD/USB to the available port on the back the router. This feature is only available with built-in RJ45 port.

Selecting the Wireless Access Option

Network S	ettings		×
Host Name	💿 Wireless Ad	ccess	
Wi-Fi & LAN	SSID:	4season_test Rescan	
DHCP Server	Password:		
Internet	IP Address:	OHCP Manual	
DDNS Setting			
		Save	

- 4. SSID. Type-in the SSID name or click on the "Rescan" button to automatically search for the available wireless network connections.
- 5. Password. Type-in the correct password to join the wireless network connection selected.
- 6. IP Address. Select either DHCP or Manually assign an IP address
 - a. By selecting DHCP, the host will provide an automatic IP address to connect to the internet
 - b. By selecting Manual, you have to manually assign an IP address to connect to the internet

11.7.5 DDNS Settings

DDNS is named Dynamic DNS; it is a method/protocol/network service that provides the capability for a networked device, to notify a Domain Name System (DNS) name server to change, in real time, the active DNS configuration of its configured hostnames, addresses or other information. So DDNS can let you access your device through Internet at anywhere.

Network Se	ettings		×
	Enable DDNS to allow us	er to remotely access the device I	by a registered hostname.
Host Name	Enable DDNS:	On/off	
WiFi & LAN	Server Provider:	DynDNS.org	Register
DHCP Server	Hostname:		Ī
Internet	Username:		
DDNC Setting	Password:		
DDNS Setting	Confirm Password:		
	Status:		Save

Configure DDNS steps:

Step 1: select enable DDNS option on this page.

Step 2: Select on DDNS server provide, and register an account if you do not use yet

Step 3: Input your dynamic DNS in test box of host name

Step 4: Enter your DDNS application service user name in the text box of user name

Step 5: Enter your DDNS application's password in the text box of password

Step 6: Click the "save" button

If the "Status" appear "Connection successful," the words said setting successful, as below. If appear "Connection failure" said set failed, please check your domain, user name and password.

Network S	ettings	
	Enable DDNS to allow u	ser to remotely access the device by a registered hostname.
Host Name	Enable DDNS:	On∫Off
Wifi & Lan	Server Provider:	3322.org Register
DHCP Server	Hostname:	iovst2008.3322.org
Internet	Username:	iovst2008
	Password:	
DDNS Setting	Confirm Password:	
	Status:	Connection Successful(183.238.1.26) Save

If device mode is Wired Access, we should set DMZ on routers directly, but if device mode is Wireless Access mode, we should not only set up the DDNS, but also set up the router port forwarding. Assume that device's IP is 192.168.1.254, we enter the router that connecting with device, and setting up the router port forwarding in port forwarding interface. shown as follows:

NETGEAR	genie			Router Firmware V V1
BASIC ADVA	ANCED () A new firmware Lograde is available. Cock here	to get it		English
ADVANCED Home	Ports - Custom Services			
Setup Wizard	i	X Cancel	Apply 🕨	
WPS Wizard	Service Name	WiFiDisk		
IT O THEATS	Protocol	TCP/UDP		
Setup	External Starting Port		(1-65534)	
▶ USB Storage	External Ending Port		(1~65534)	
Security	Use the same port range for Internal port			
	Internal Starting Port	80	(1~65534)	
Administration	Internal Ending Port	80		
Advanced Setup	Internal IP address	192 . 168	3 . 1 . 254	
		Or select fre	om currently attached devices	
Wireless Settings			IP Address	Device Name
Wireless Repeating Function		0	192.168.1.157	UBUNTU
Port Forwarding / Port		0	192.168.1.133	DISKSTATION
Triggering		0	192.168.1.159	POWER-7S-IPAD
Dynamic DNS		0	192.168.1.105	
Static Routes		0	192.168.1.214	MQY
Remote Management		0	192.168.1.134	ANDROID-81405F5C3BFB933B
USB Settings		0	192.168.1.125	FAT32
UPnP		0	192.168.1.136	NTFS
IPv6		0	192.168.1.129	ZHANGWEI

We can through the http:// domain access device after setting successful, shown as follows:

ALC: NOT THE REPORT OF THE REPORT	- 0 ×
(∽) @ http://10.10.10.254(index.html	0 2 0
文件(F) 编辑(E) 查看(V) 收藏文(A) 工具(T) 釋批(H)	
My Widisk	
My WiDisk	
User Name	
User Password	
Language	
English	
Set the default language	
Log In	
Explorer 🔤 Information 🕴 Settings 🍈 Help (

Let's take dyndns.org as an example. Register an account in https://www.dyndns.com free of charge, shown as follows

→ C ↑ ▲ https:// iGoogle		unt/entrance/				
) 此网页为 英文 - 网页,		·····································		DNS & Domains	Email Services t are you looking for	Performance & Securi
Why DynDNS.com?	Services & Pricing	Support				
My Account Create Account	Create an accou	nt or log in to a	continue			
Login Lost Password? My Cart <u>O items</u>	Username: Password: Confirm password: Email:				Already Registere	ed?
Powered by 🚫 Dyn	Confirm email: Subscribe to:	DynDNS.com nev (1 or 2 per month) Dyn Inc. press re)		Eorgot your passwo	ord2

An account and password are acquired once the registration succeeds, and then apply for an DDNS domain name. Enter "my account", click "add host services" to enter the application window of domain name

	Network Services Inc.		DNS & Domains	Email Services Performance & S /hat are you looking for?
Why DynDNS.com?	Services & Pricing	Support	Welcome mackzhar	IgO1 (FREE) My Services My Cart
Dynect SMB	- an affordable Anycast DN	IS option for smar	t businesses positioning themselves to) be the next big thing on the web.
My Account	My Services		Billing	Account Settings
My Services	View, modif		Update your billing	Update your email addre
Account Settings	and delete y	our services.	information, complete a purchase, and view	set preferences, and de your account.
Billing	My Zones/Domains		invoices.	Change Email Address
	Add Zone/Domain 9	<u>Services</u>	View Shopping Cart	Change Password
My Cart O items	My Hosts		Active Services	Change Username
Uncerns			and the second se	
<u>oritems</u>	Add Host Services	•	Order History	Contact Manager
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Powered by ODyn Powered by ODyn Dynamic Netw Vhy DynDNS.com? Account F Services amic DNS Pro arnet Guide	Dynamic DNS Pro Dynect SMB Internet Guide	ster your own cus e ve any active <u>Dyn</u> Pro will make this	Billing Profile and Youchers Renew Services Auto Renew Settings What Welcome mackzhang0: tom domain name <u>Start here</u> amic DNS Pro in your account. You can form fully functional and will add seve	Mailing Lists Move Services Preferences : are you looking for? Sea L (Face) My Account My Cart Lo <u>† Host Servi</u> mnot use some of our Host Service feature
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Powered by ODyn Powered by ODyn Dynamic Netw Vhy DynDNS.com? Account F Services amic DNS Pro arnet Guide	Dynamic DNS Pro Dynect SMB Internet Guide	ster your own cus e any active Dyn ero will make this ne: power7m us: Disabled	Billing Profile and Youchers Renew Services Auto Renew Settings What Welcome mackzhang0: tom domain name Start here amic DNS Pro in your account. You can form fully functional and will add seve edianas · dyndns-office.com	Mailing Lists Move Services Preferences : are you looking for? Sea L (Face) My Account My Cart Lo <u>† Host Servi</u> mnot use some of our Host Service feature

Fill hostname/IP address and IP address as well as IP address of LAN where the nase is located to the Wlan network (if your PC and nas are within the same LAN, log in http://whatismyipaddress.com/ to check IP address also the DynDNS below show your LAN IP address)

TTL value is 60 seconds. Edit TTL.

113.118.126.125

Your current location's IP address is 113.118.126.125

Meanwhile select the purpose of application;

Dynect SMB

MailHop Outbound

SSI Certificates

Your domain name can be seen in my host once the application succeeds, shown as follows:

IP Address:

DNS.com		Wh	at are you looking for?
Services & Pricing	Support	Welcome mackzhang	01 (FREE) My Account My Cart
Get ac	cess to your host updat	e logs with <u>Dynamic DNS Pro</u> .	
Host Services			<u>↑ My S</u>
Hostname	Service	Details	Last Updated
power7medianas.dyndns-	office.com Host	119.122.37.225	Sep. 29, 2010 4:35 AM
<u>» Host Update Logs</u>			Add New He
Join the discussion in the [DynDNS Community for	tips and tricks, demos, suggesti	ons, user help and much more.
Check out what our users	are talking about below		DNS Community
	Get ac Host Services Hostname power7medianas.dyndns: » Host Update Logs Join the discussion in the [Services & Pricing Support Get access to your host update Host Services Hostname Service power7medianas.dyndns-office.com Host » Host Update Logs Join the discussion in the DynDNS Community for	Services & Pricing Support Welcome mackzhang Get access to your host update logs with Dynamic DNS Pro. Host Services Details power?medianas.dyndns-office.com Host 119.122.37.225 > Host Update Logs Join the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos, suggesting the discussion in the DynDNS Community for tips and tricks, demos discussion in the DynDNS Community for tips and tricks, demos discussion in the DynDNS Community for tips and tricks, demos discussion in the DynDNS Community for tips and tricks, demos discussion in the DynDNS Community for tips and

11.8 Network Services

Windows sharing and network services are available to access the Wi-Fi SD/USB

11.8.1. Windows Sharing Services

Data sharing and accessing the Wi-Fi SD/USB product makes it simple by enabling the Windows File Services. By default, this feature is already enabled as seen on the screenshot below.

Win File Service	Enable Win File Service:	
Ext Net Service		

11.9. System Settings

11.9.1 Time Settings

The time settings can be changed based on the region where you are located. You can choose to synchronize time with the Internet or the time on your PC.

Click on the drop-down list and select the region you are located and switch-on the "Automatically synchronize with an Internet Time Server". This will automatically update the time when the Wi-Fi SD/USB is connected to the internet.

System		
Time Settings	Time Zone:	(GMT+08:00)Beijing
Backup Settings	Automatically synchroniz	(GMT+00:00)Greenwich (GMT+01:00)Amsterdam On joff
Firmware Upgrade	Time Sync Frequency:	(GMT+01:00)Belgrade (GMT+01:00)Brussels Sync Now
Reset Settings	Date:	(GMT+01:00)Sarajevo (GMT+02:00)Athens
	Time:	(GMT+02:00)Bucharest
	Daylight Saving Time:	O on/off Save

The "Time Sync Frequency" can be set to everyday, every 2 days, every 3 days, up to every 7 days.

The automatic time synchronization can be switched-off and apply the PC time instead. Applying the PC time will automatically adjust the time and date based on the PC time. See the image below.

Click on the "X" button to exit and cancel the Time Settings.

System		
Time Settings	Time Zone:	(GMT+08:00)Beijing
Backup Settings	Automatically synchron	ize with an Internet Time Server: ○ on/off
Firmware Upgrade	Time Sync Frequency:	Every Day
Reset Settings	Date:	2012-11-29 Applying PC time
	Time:	11 Hours 43 Minutes 29 Seconds
	Daylight Saving Time:	O on/Off Save

11.9.2. Backup Settings

Creating a backup as seen on the screenshot below can save the Wi-Fi SD/USB system configuration. Please note that this process will not create a backup of the Wi-Fi SD/USB contents.



Simply click on the "Save" button create the backup. This process will create a .bin.gz or .bin file of which can be used to restore the current settings of the Wi-Fi SD/USB.

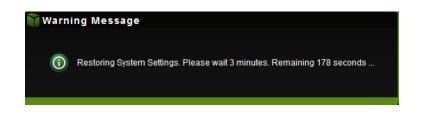
Click the "Save" button to save the backup file on your computer as seen on the screenshot below.

2) Enter name of file to save to					
🔾 🕑 - 🚺 🕨 Owne	r Downloads	v \$9	Search Dow	nloads	٩
Organize 🔻 New fe	older			80 ×	0
★ Favorites Desktop Desktop Downloads Were Places Documents Music Pictures Videos	A Name	Dat No items match your s	te modified search.	Туре	
File parme:			Save	Cance	, • •

To restore the backup, click the folder icon. Locate and select the .bin or .bin.gz file. The backup file will appear below the folder as seen on the screenshot below. Click on the "Save" button to restore.



A warning message will appear as seen on the screenshot below.



The device will reboot automatically once the restore process has been completed and will return to login screen.

11.9.3. Firmware Upgrade

The device firmware can be upgraded by following the simple steps below.

System		X
Time Settings	The upgrade process , do not cu failed , can not start properly !	ut off the power , otherwise it will lead to equipment upgrades
Backup Settings	Current firmware version :	2.000.122
Firmware Upgrade	Upgrade firmware from:	Upgrade
Reset Settings		

1. Download and save the latest firmware version on your computer.

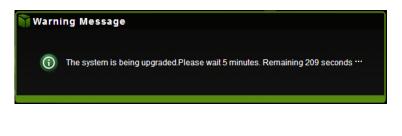
2. Click on the folder icon, search and locate the firmware file on your computer and then click on the "Open" button as seen on the screenshot below.

WESD - Windows Internet Explorer Solution A model of the provided	Choose File to Upload	v fy Search New folder ₩ v file	× × ×
Favorites Suggested Sites WIFSD My WIDISK System Time Settings	★ Favorites Name ■ Desktop Image: State of the sta		Size g S
Backup Settings Firmware Upgrade Reset Settings	Local Disk (C) Y K	™ J90 - All Files (*.*) Open Can	• •
Explorer 🚞	Information Settings	🎂 Help 📢	
ODay 3Hours 16Minutes 16Secon		ternet Protected Mode: On	▼ € 100% ▼

3. The latest firmware update file will appear at the bottom of the folder. Click on the "Save" button to continue updating the firmware.

🄯 System		X
Time Settings	The upgrade process , do not cu failed , can not start properly !	at off the power , otherwise it will lead to equipment upgrades
Backup Settings	Current firmware version :	2.000.122
Firmware Upgrade	Upgrade firmware from:	Upgrade
Reset Settings		fw-wifisd-i4254w169r2000122-2.000.122
		Save

4. Once the firmware has been installed, the warning message as seen on the screenshot below will appear and the device will automatically reboot and will go back into the login screen.



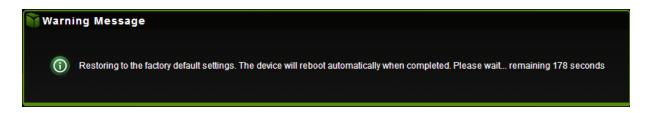
11.9.4. Resetting to factory defaults

Resetting to factory defaults will reset all your customized settings or whatever changes you made back to its original settings.



Simply click on the radio button after the "Restore to Factory Default Settings:" Click on the "Save" button to continue.

The Warning Message window will appear. The Wi-Fi SD/USB will automatically reboot once the restoring to the factory default settings have been completed. See the screenshot below.



Note: This process will reset the Wi-Fi SSID, and the password including the admin password.

12. Help

The Help icon provide information and basic instructions on how to setup and configure the Wi-Fi SD/USB production.

13. FCC

13.1 FCC Statement

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.

13.2 FCC Radiation Exposure Statement

This device complies with FCC SAR exposure limits set forth for an uncontrolled environment

SAR compliance for using the equipment in close proximity to the human body has been evaluated at 5mm.

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.

13.3 Caution!

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.