



Portable HDD  
Disque dur portable  
USB 3.0  
**Wi-Fi**

# USER GUIDE

## Web Interface

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## **WARNING!**

### **To avoid damage or malfunction:**

Do not expose the product to excessive heat caused by heating equipment or direct sunlight.

Do not drop the product or allow objects to fall on your device.

Do not allow the product to be submerged in water. Do not expose device to water, as water entering the set may cause major damage.

Avoid damp environments.

Protect the device against electromagnetic sources.

Back up your files. Ensure that you retain the original files you have downloaded to your device. EMTEC is not responsible for any loss of data if the product becomes damaged or not readable / legible.

Do not use any cleaning agents containing alcohol, ammonia, benzene, or abrasives as these may harm the product.

### **About operating and storage temperatures:**

Best operating conditions: 41° to 104°F (5°C à 40°).

### **Technical Support:**

Online assistance:



[support@emtec-international.com](mailto:support@emtec-international.com)



[https://twitter.com/EMTEC\\_Support](https://twitter.com/EMTEC_Support)

## 1. Overview

<b>1. Battery level LED</b>
Red: Low battery Flashing Green: Charging Solid Green: Drive On Off: Battery full or Drive Off
<b>2. HDD read/write LED</b>
White: Stand-by Flashing White: Read/Write (LED is blue when the device is connected at a USB3.0 port)
<b>3. Wi-Fi LED</b>
Blue: Wi-Fi ready
<b>4. Internet LED</b>
Green: connected to Internet
<b>5. Power Button</b>
Press and hold for 2 seconds to power on/turn off the device. On: Wi-Fi HDD mode. Off: Synchronization mode (The HDD works as a standard portable HDD).
<b>6. USB 3.0 Port</b>
<b>7. Reset</b>
<b>8. Ethernet port (RJ45)</b>



## 2. Install and Set Up

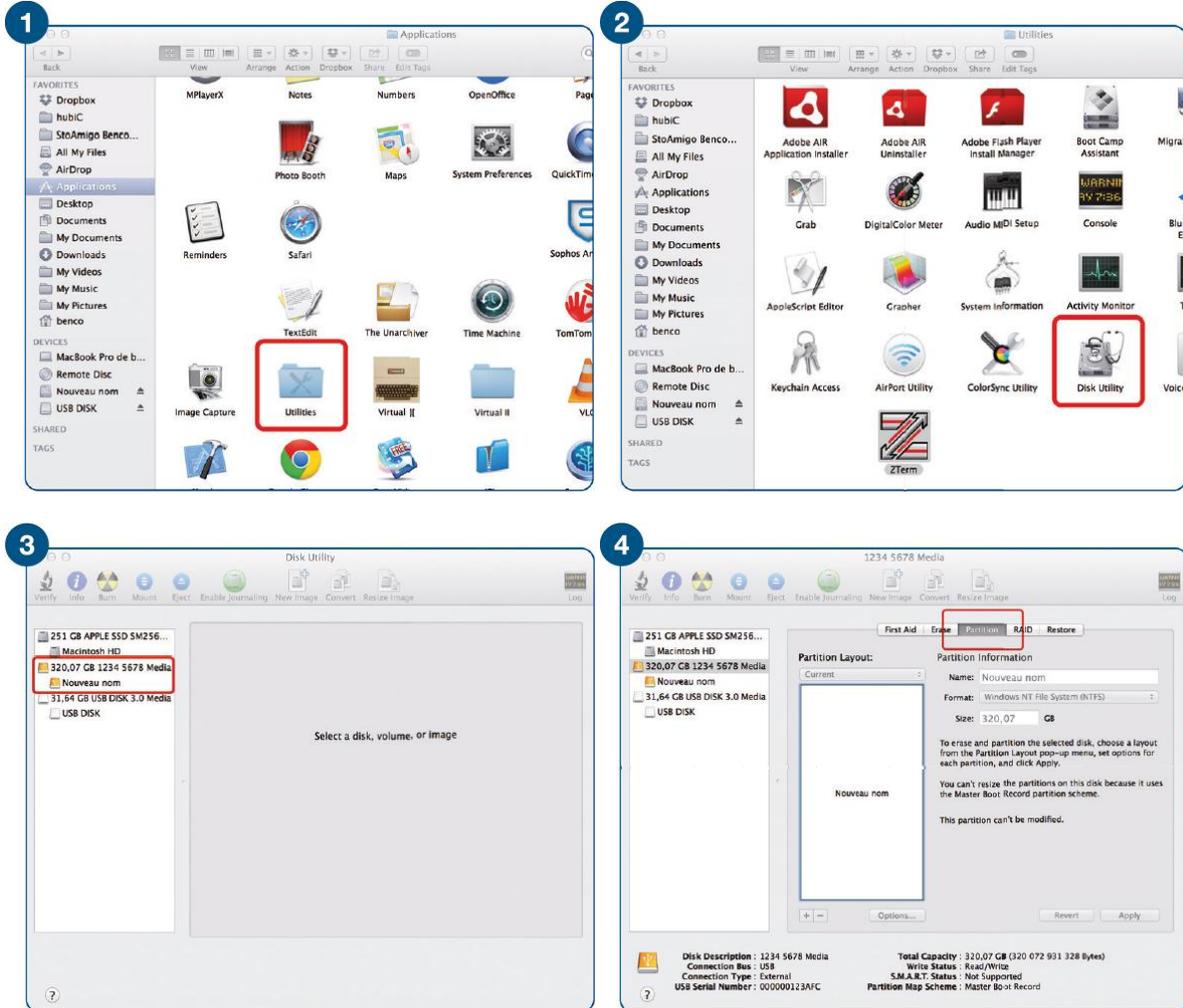
### 2.1. Charge your Wi-Fi HDD

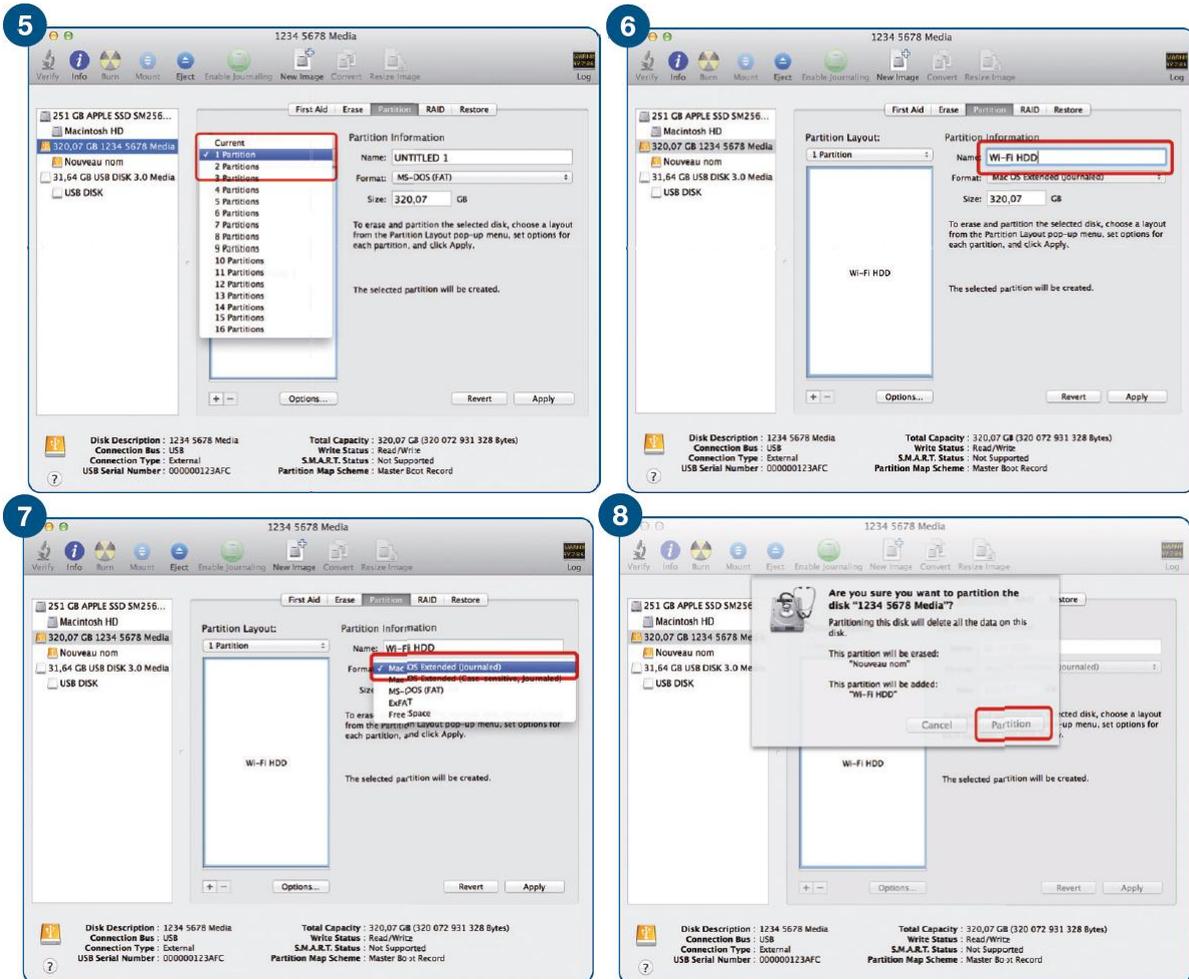
Connect the included USB 3.0 cable into any available USB port on your computer. The battery LED will start flashing while it is charging and will turn off once it is fully charged. You may use any Power Adapter (not included) with 5V/2.1A charging current to charge the product.

**Note:** In Wi-Fi HDD mode, Wi-Fi function works when the battery is charging. Just turn on the Wi-Fi HDD before you start charging.

## 2.2. For Mac users

Your Wi-Fi HDD must be formatted. Please connect your Wi-Fi HDD to your computer Apple Mac OS X version 10.6 or higher and follow these steps:





### 2.3. Connect your Wi-Fi HDD to your computer (no Internet connection required)

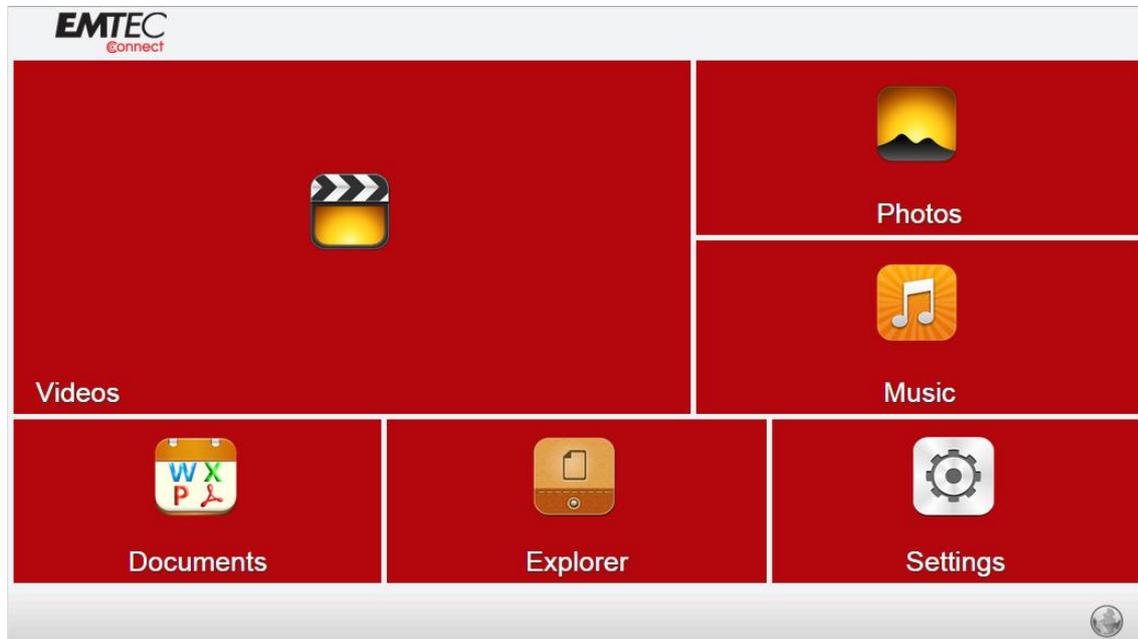
1. Turn-on your Wi-Fi HDD P600. Once the Wi-Fi blue LED stops flashing, the Wi-Fi function is ready.
2. Go to Wi-Fi settings on your computer and activate your Wi-Fi connection. Then choose the name of your Wi-Fi HDD in the network list.
3. Enter the password (**default: EMTEC4567**).

### 2.4. Access to the Web interface

There is no software to install on your computer! Simply open your web browser and enter the 10.10.10.254 IP address.

### 3. Main interface

#### 3.1. Home page



#### **Video Gallery:**

Allows you to see all the videos available on the Wi-Fi HDD.

#### **Photos Gallery:**

Allows you to see all the photos available on the Wi-Fi HDD.

#### **Music Gallery:**

Allows you to see all the music available on the Wi-Fi HDD.

#### **Documents Gallery:**

Allows you to see all the documents available on the Wi-Fi HDD.

#### **Explorer menu:**

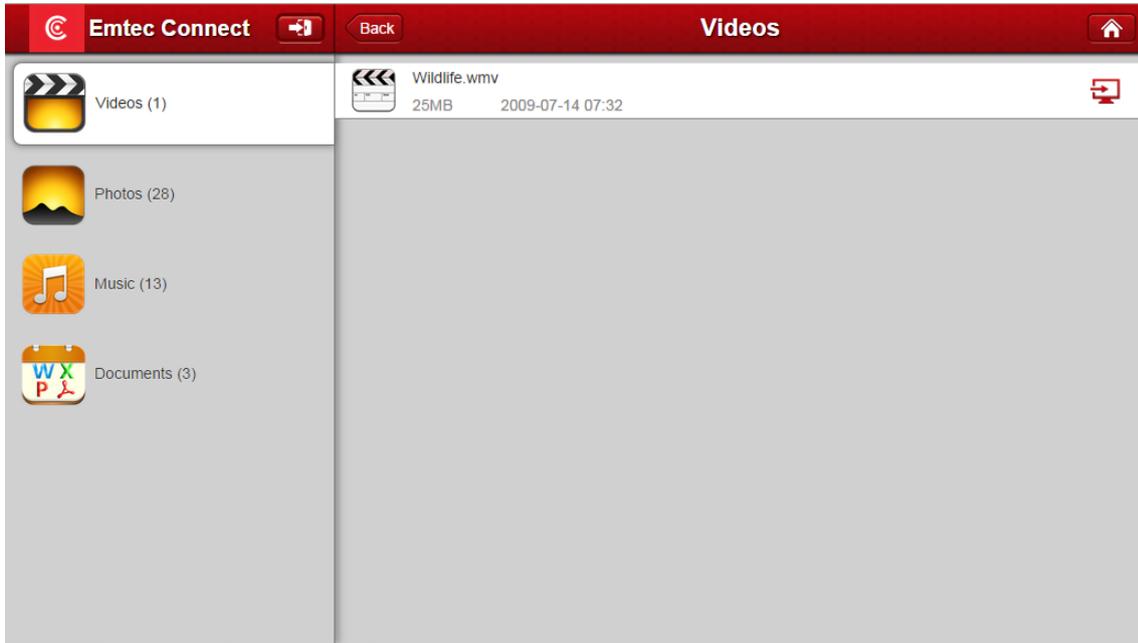
Allows you to manage and upload files (copy/paste, create new folder...) from your computer to your Wi-Fi HDD.

#### **Settings menu:**

Access to all the settings of your Wi-Fi HDD.

### 3.2. Play movie / video

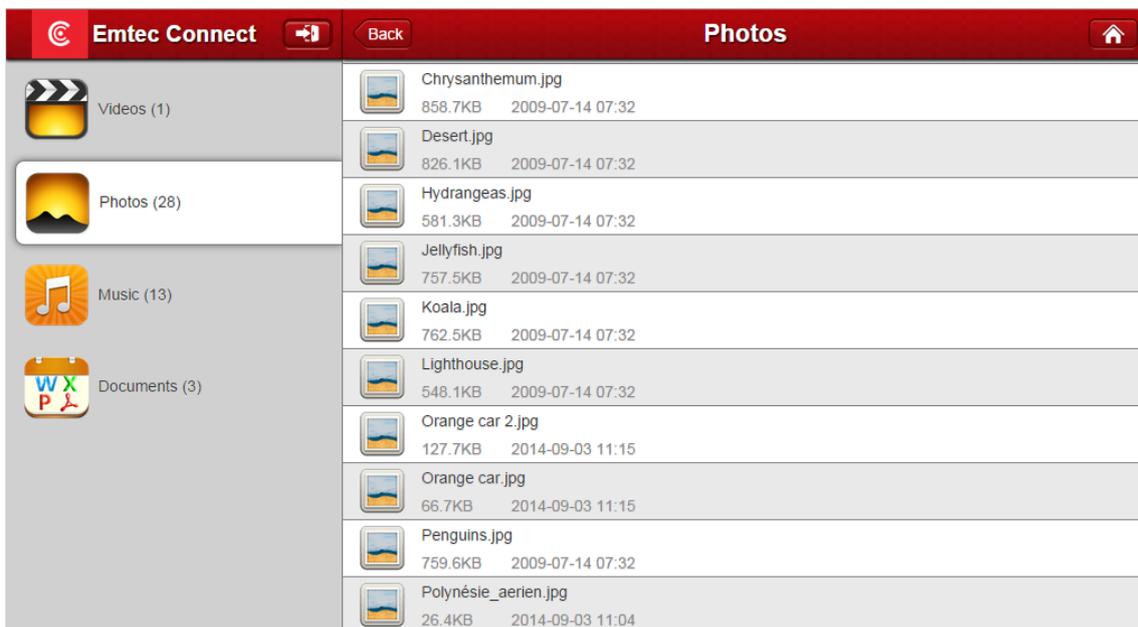
To play a video, you can go in the “Videos” gallery or in Explorer. Just click on the video you want to play.



Click on the TV icon  to display on your TV screen (UPNP/Digital media sharing).

### 3.3. View pictures

To watch pictures, you can go in the “Photos” gallery or in Explorer.



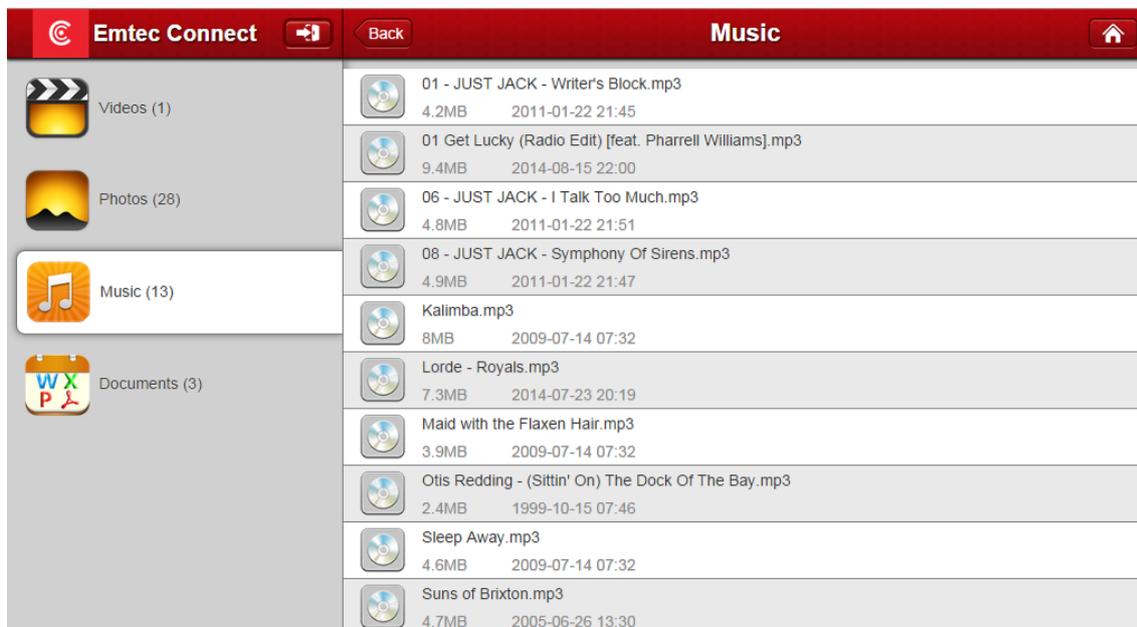
Click on the photo you want to display.



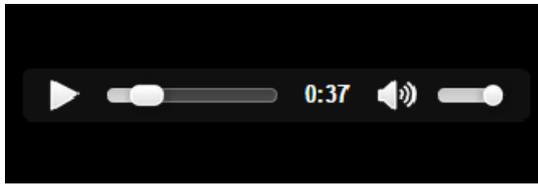
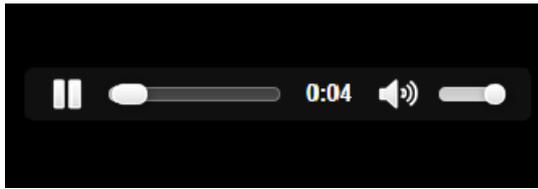
	Go back to the photos list.
	Go to previous/next photo.

### 3.4. Listen to music

To listen to music, you can go in the “Music” gallery or in Explorer.



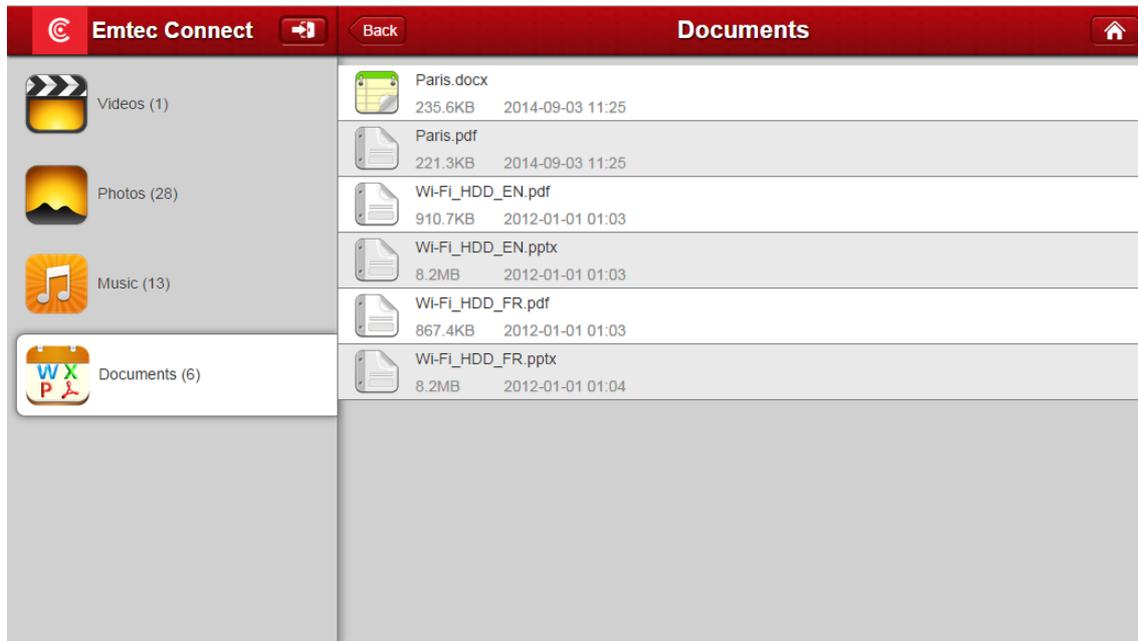
Click on the music file you want to play.



	Play
	Pause
	Volume

### 3.5. View documents

To see a document, you can go in the “Documents” gallery or in Explorer.

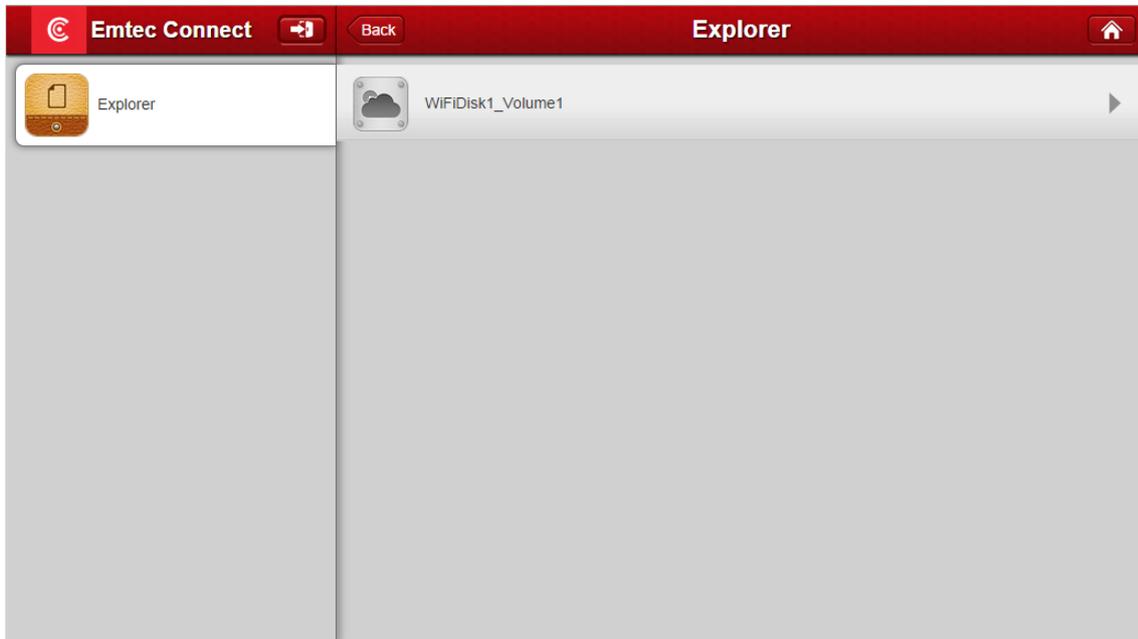


Just click on the file you want to access and it will open or download.

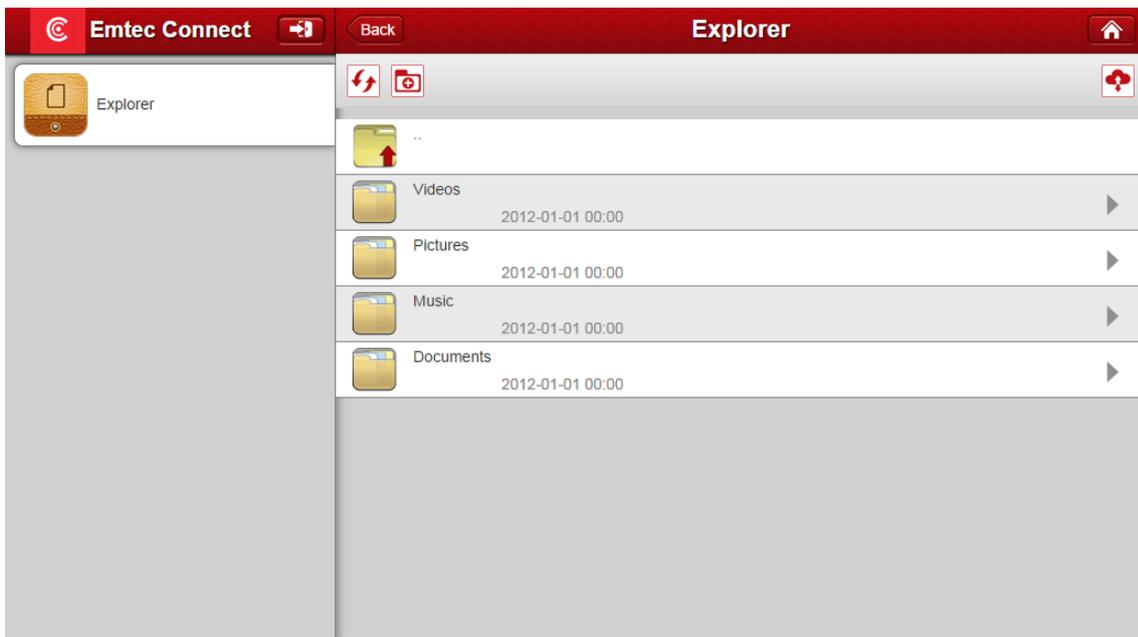
### 3.6. Explorer functions

#### 3.6.1. Download/upload files

From the homepage, select "Explorer."



Click on "WiFiDisk1\_Volume1", then "Share" and you will access the folders Videos, Pictures, Music and Documents.



	Refresh
	Create a new folder
	Upload files from your computer to your Wi-Fi HDD
	Go back to previous screen

To upload files from your computer to your Wi-Fi HDD:

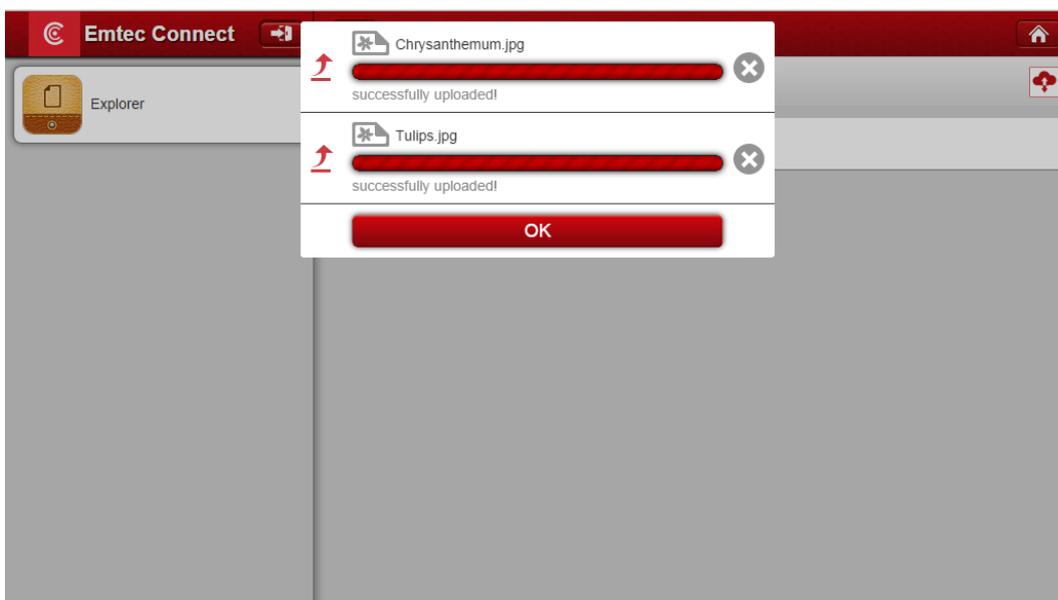
1. Select the folder where you want to upload the files



2. Click on the icon
3. Select the file(s) in your computer explorer and click on “Open”

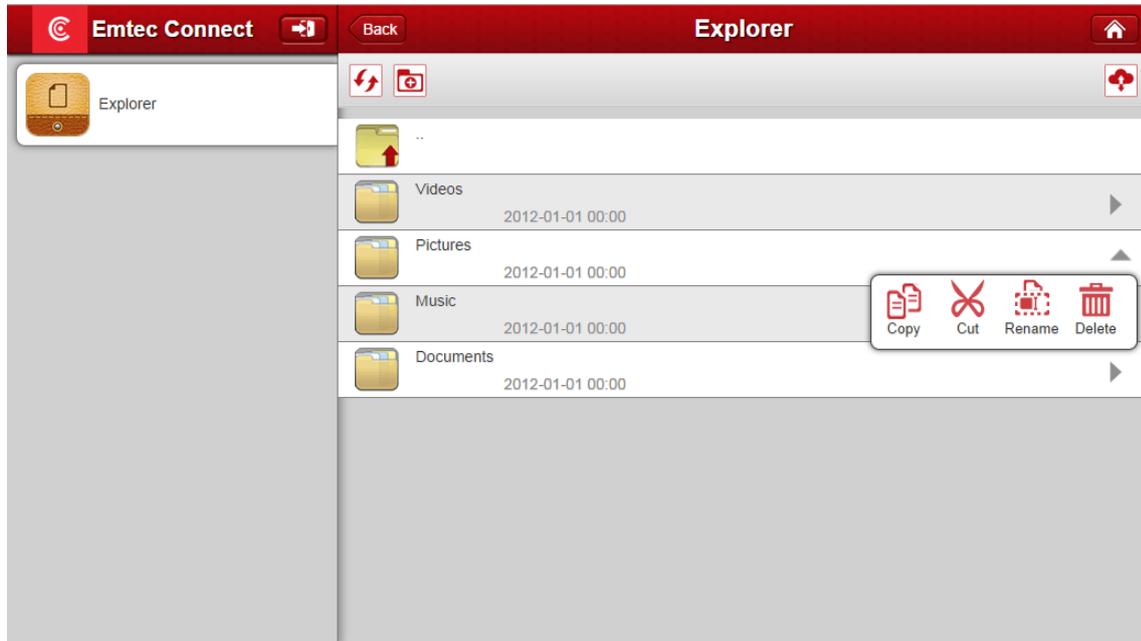


4. The transfer status will show you when the files have been successfully uploaded.



### 3.6.2. Copy/Paste/Rename/Delete files

Click on the icon  on a folder or a file and choose the action you want to do.

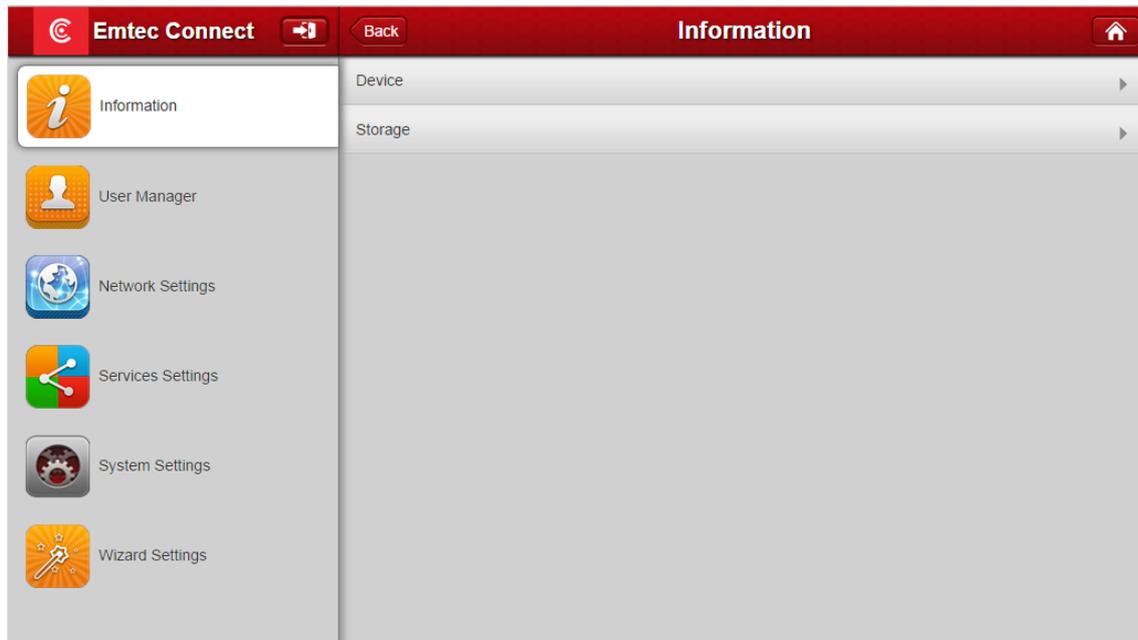


 Copy	Copy the selected folder/file
 Cut	Cut the selected folder/file
 Rename	Rename the selected folder/file
 Delete	Delete the selected folder/file

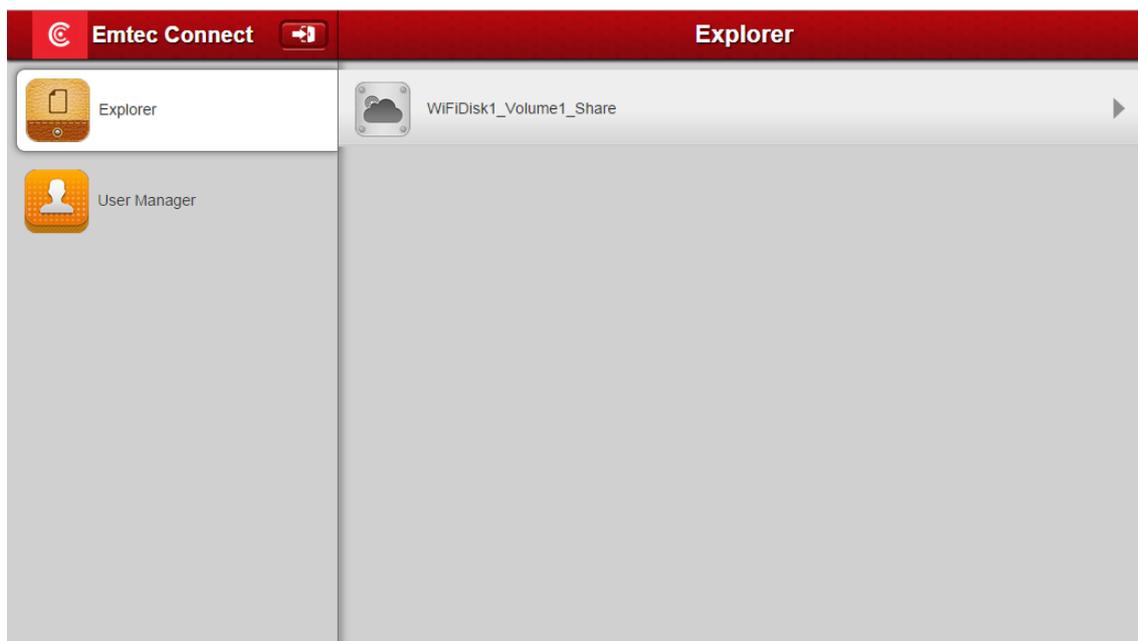
## 4. Settings

Access the settings of the Wi-Fi HDD by clicking on System icon on homepage. Available settings depend on connection status. When you are connected in Guest mode to your Wi-Fi HDD, only a few settings are available.

### Settings page when connected



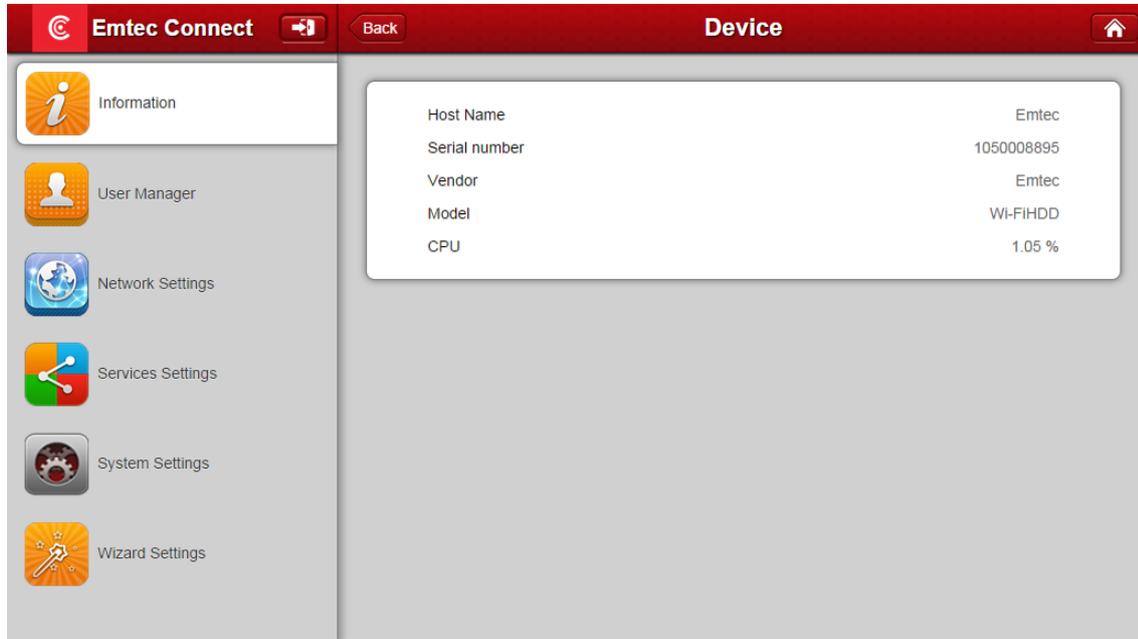
### Settings page when connected in Guest mode



## 4.1. Information

This section provides detailed information regarding the Wi-Fi HDD and the storage.

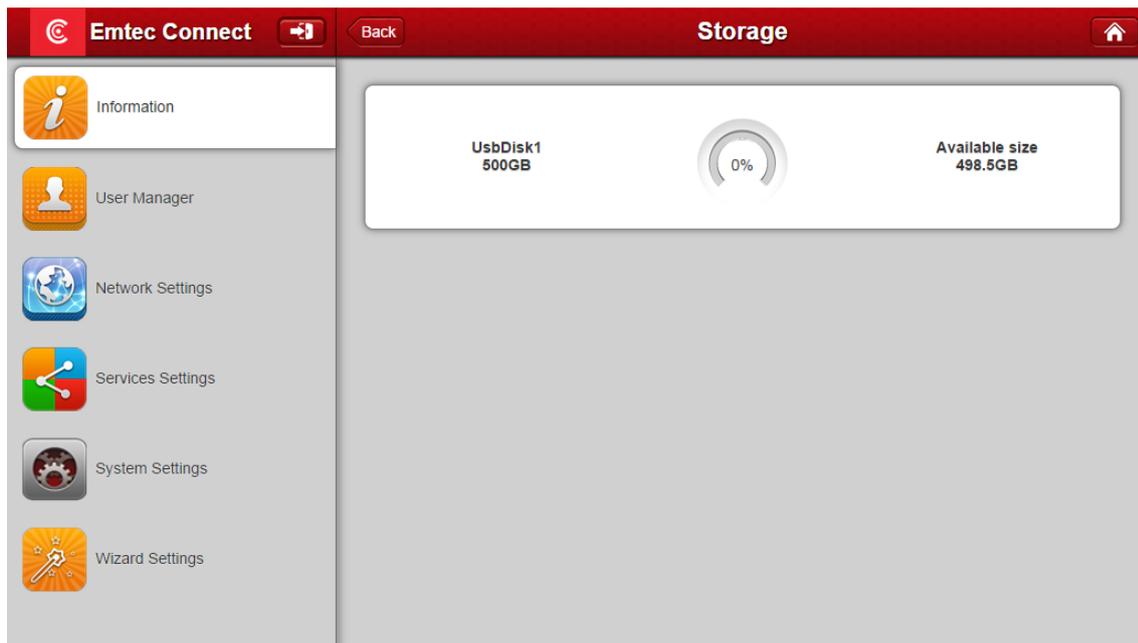
### Device information



Property	Value
Host Name	Emtec
Serial number	1050008895
Vendor	Emtec
Model	WI-FIHDD
CPU	1.05 %

### Storage information

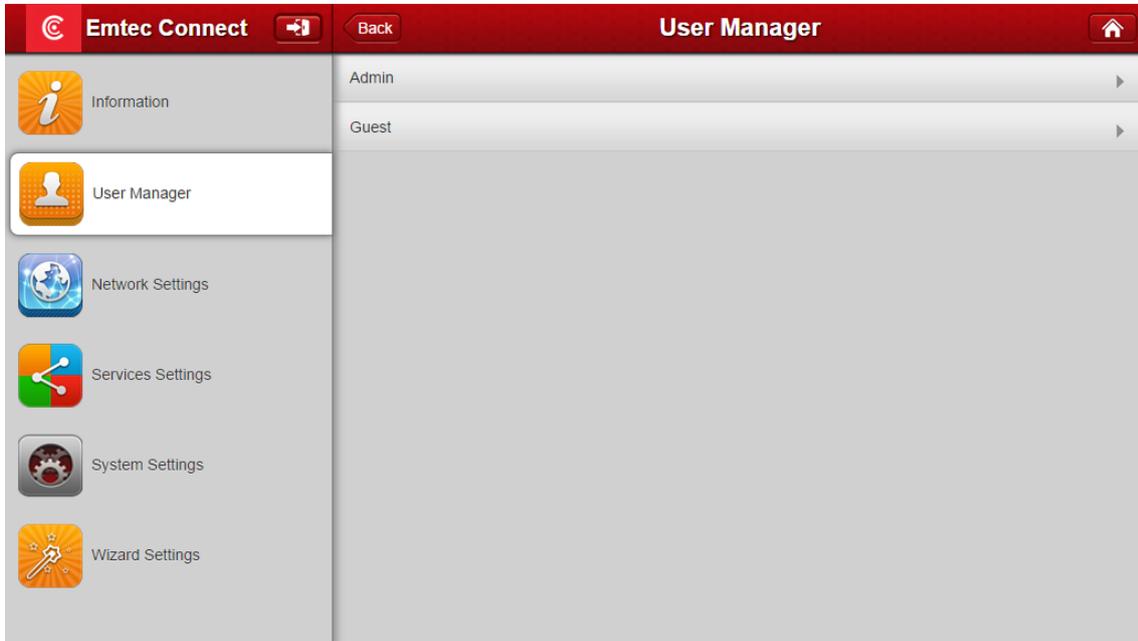
Indicates available capacity on your Wi-Fi HDD.



Device	Capacity	Usage	Available size
UsbDisk1	500GB	0%	498.5GB

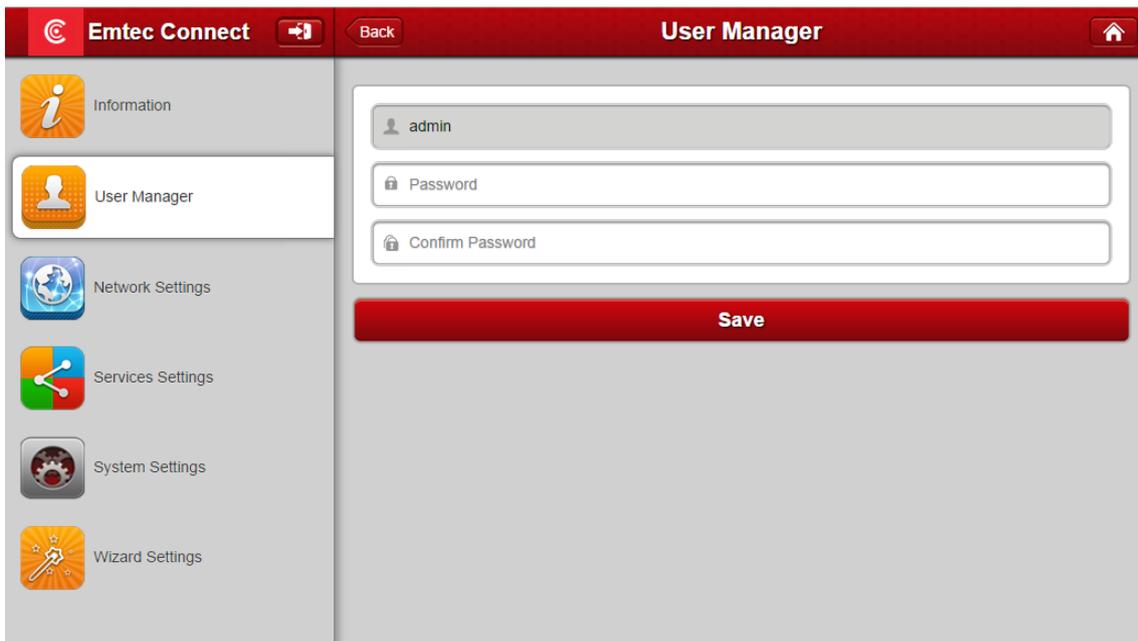
## 4.2. User manager

In addition to the connection password to access your Wi-Fi HDD, you can define an “Admin” and a “Guest” modes, with dedicate passwords for each. So your friends or coworkers can access your Wi-Fi HDD with limited access to your settings and data (photos/videos/music/documents) via Guest mode.



### **Admin password setting:**

Enter the password and confirm it. Then save.



## Guest password setting:

Activate the Guest mode by clicking on “ON”.

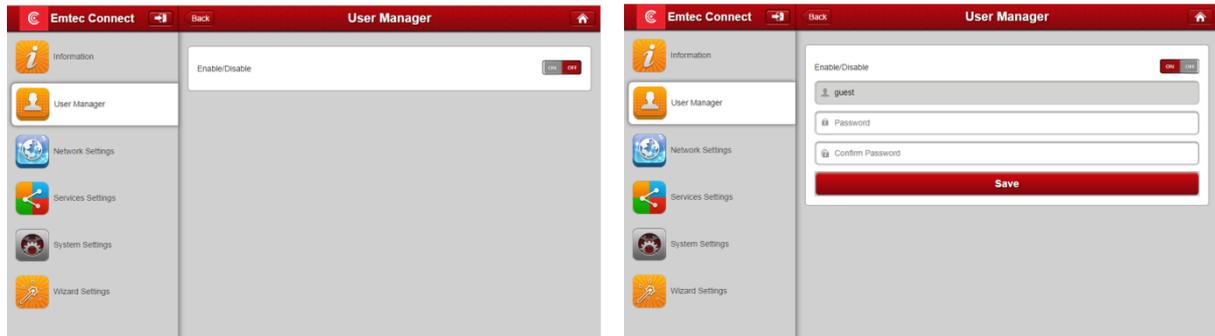
Enter the wanted password.

Confirm the password and save.

Now, your application access is also protected by a password.

When application is launched, choose admin mode or guest mode.

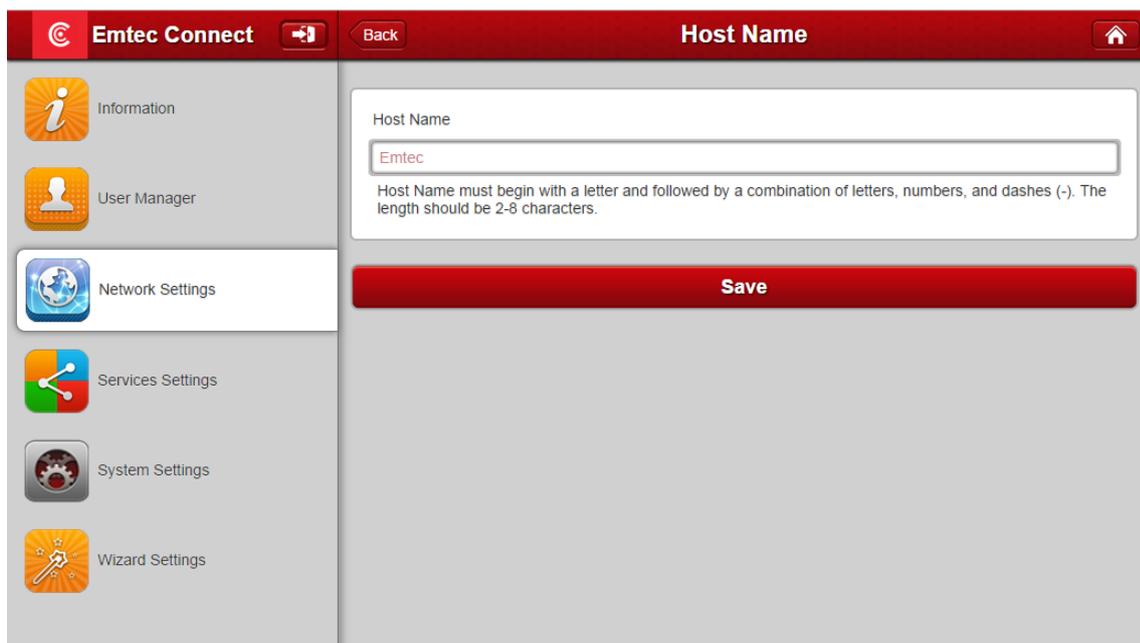
Enter password and click OK to access the web interface.



## 4.3. Network settings

### 4.3.1. Host Name

You can change the host name of the Wi-Fi HDD.



Host name will be used to access your Wi-Fi HDD via web browser (host name or IP address can be used to access your Wi-Fi HDD via web browser).

Choose the new name and save.

Enter <http://emtec> (or replace emtec by the new host name you save) in the address bar of your web browser to access your Wi-Fi HDD via the web browser.

### 4.3.2. Wi-Fi & LAN

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

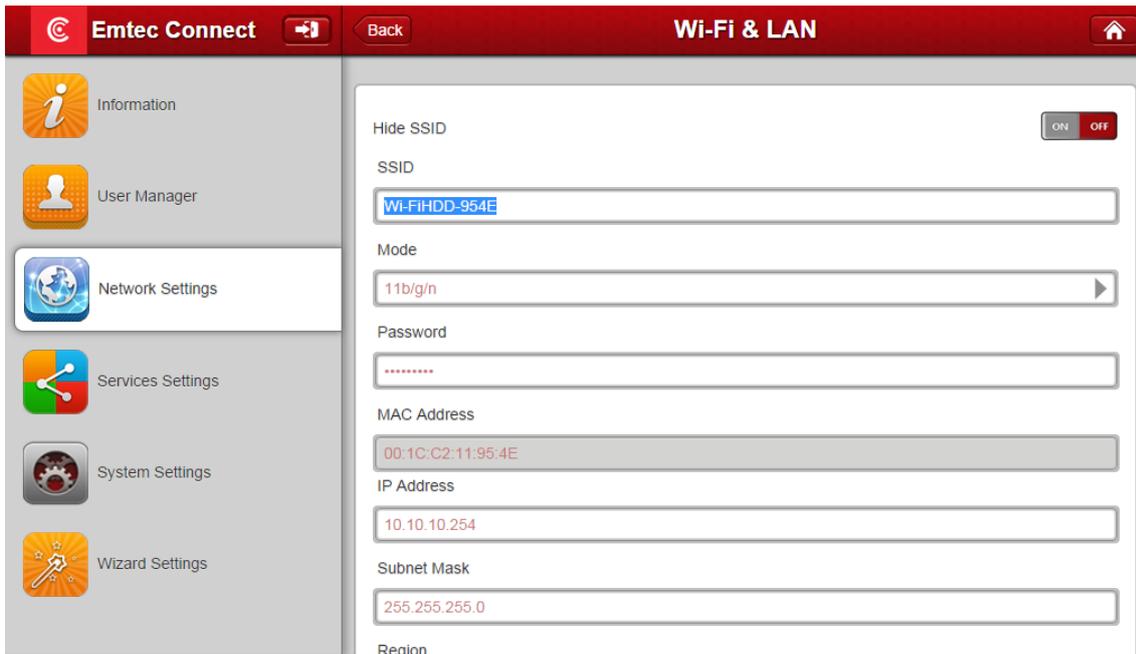
The screenshot shows the 'Wi-Fi & LAN' configuration page in the Emtec Connect web interface. The page has a red header with 'Emtec Connect' and 'Wi-Fi & LAN' labels. A sidebar on the left contains icons for Information, User Manager, Network Settings (highlighted), Services Settings, System Settings, and Wizard Settings. The main content area contains the following settings:

- Hide SSID: OFF
- SSID: Wi-FiHDD-954E
- Mode: 11b/g/n
- Password: [masked]
- MAC Address: 00:1C:C2:11:95:4E
- IP Address: 10.10.10.254
- Subnet Mask: 255.255.255.0
- Region: United States
- Channel: 3
- Security: Mixed WPA/WPA2-PSK

A red 'Save' button is located at the bottom of the configuration area.

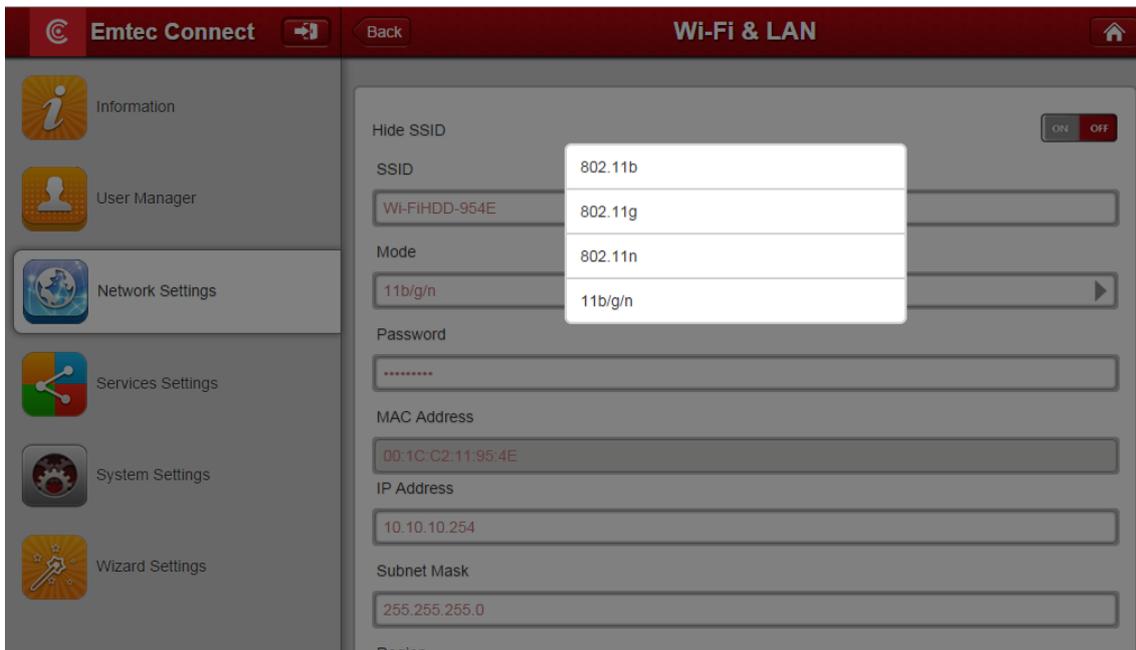
#### **SSID:**

You can change the SSID name (device name) of your Wi-Fi HDD. Type-in a combination of letters and numbers only (32 characters maximum). Save your change before exiting.



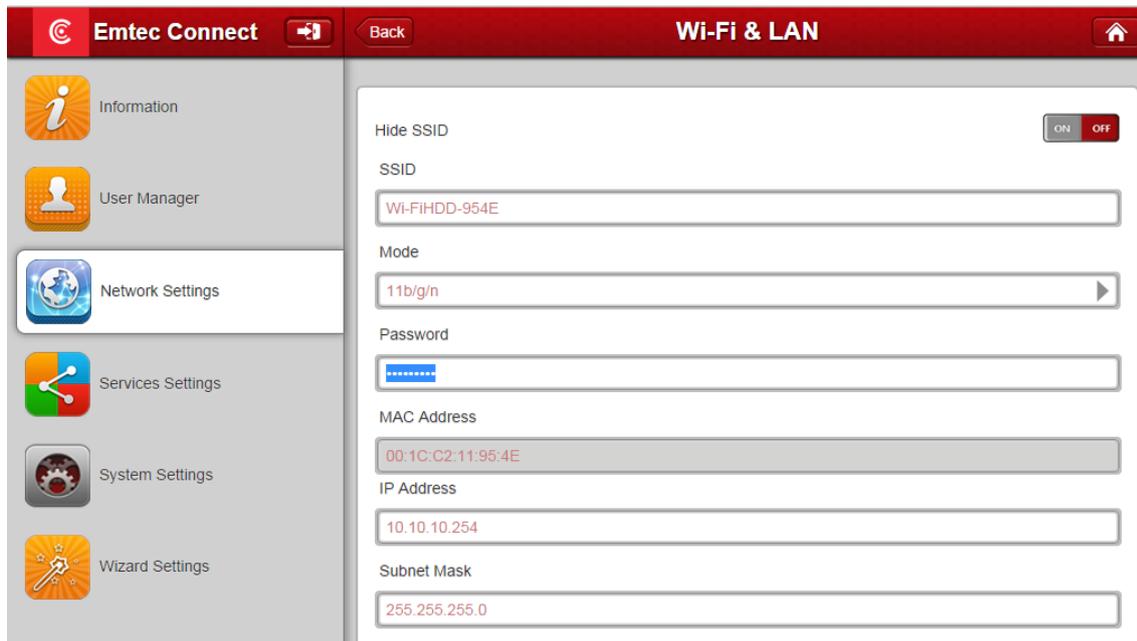
**Mode:**

The default setting is 11b/g/n. You can manually set the modes to 11Mbps (802.11b), 54MBPS (802.11g), and 150Mbps (802.11n) by selecting in the list. Save your change before exiting.



## Password:

Change the password. Save your change before exiting.

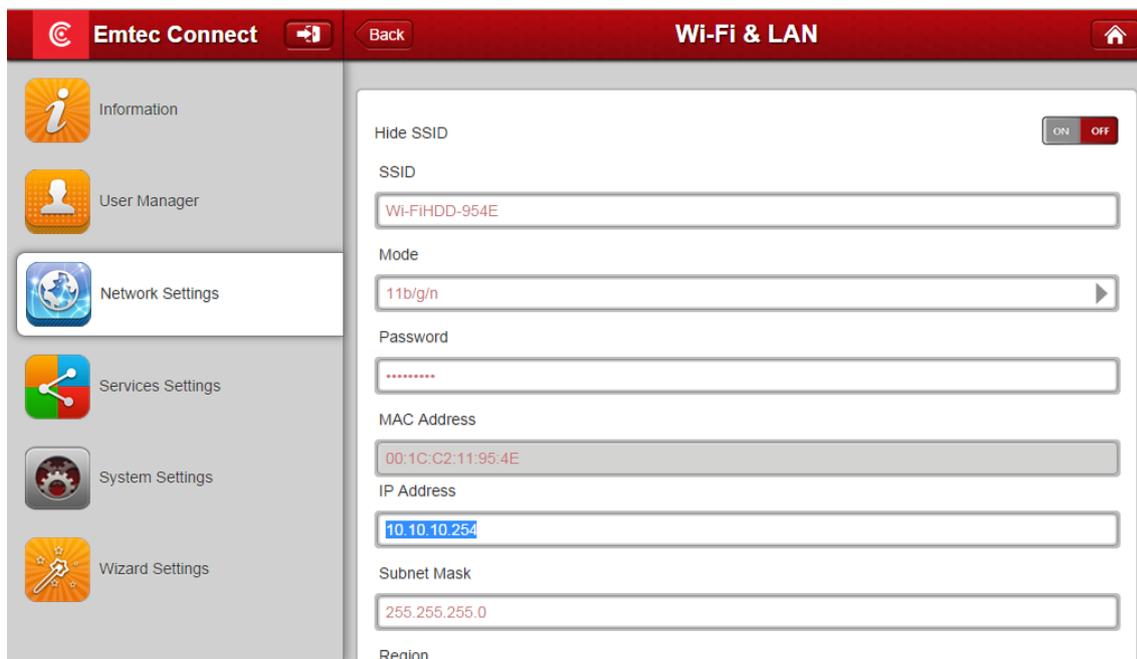


The screenshot shows the 'Wi-Fi & LAN' settings page in the Emtec Connect interface. The left sidebar contains menu items: Information, User Manager, Network Settings (highlighted), Services Settings, System Settings, and Wizard Settings. The main content area displays the following settings:

- Hide SSID: ON/OFF toggle (OFF is selected)
- SSID: Wi-FiHDD-954E
- Mode: 11b/g/n
- Password: [Redacted]
- MAC Address: 00:1C:C2:11:95:4E
- IP Address: 10.10.10.254
- Subnet Mask: 255.255.255.0

## IP Address:

The default IP address is set to 10.10.10.254. You can change it. Save your change before exiting.

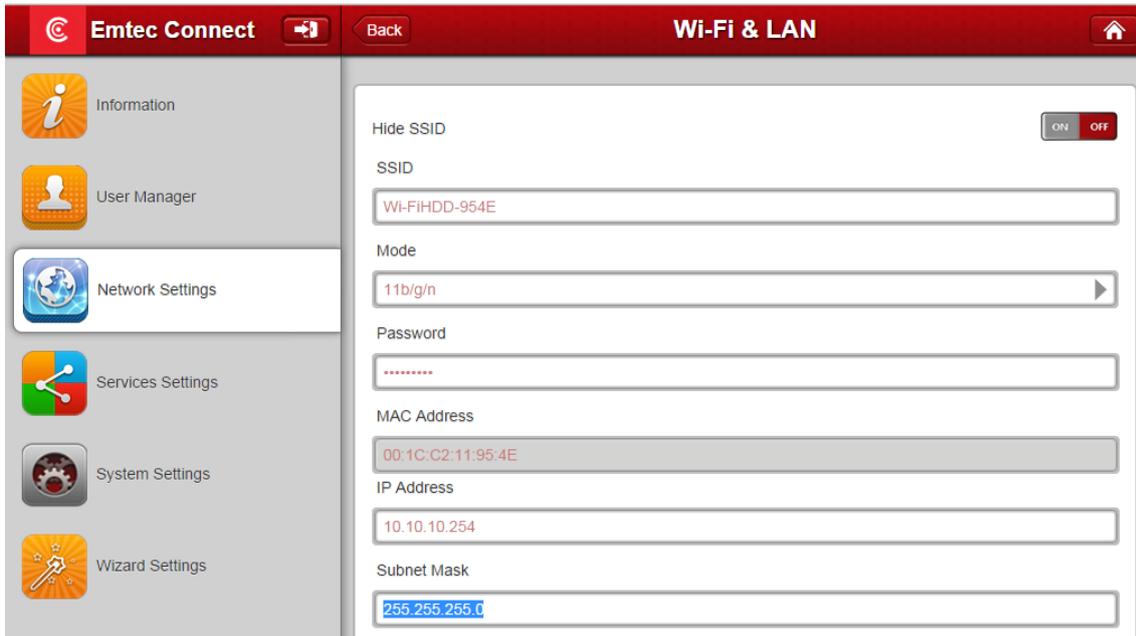


The screenshot shows the 'Wi-Fi & LAN' settings page in the Emtec Connect interface. The left sidebar contains menu items: Information, User Manager, Network Settings (highlighted), Services Settings, System Settings, and Wizard Settings. The main content area displays the following settings:

- Hide SSID: ON/OFF toggle (OFF is selected)
- SSID: Wi-FiHDD-954E
- Mode: 11b/g/n
- Password: [Redacted]
- MAC Address: 00:1C:C2:11:95:4E
- IP Address: 10.10.10.254
- Subnet Mask: 255.255.255.0
- Region: [Empty field]

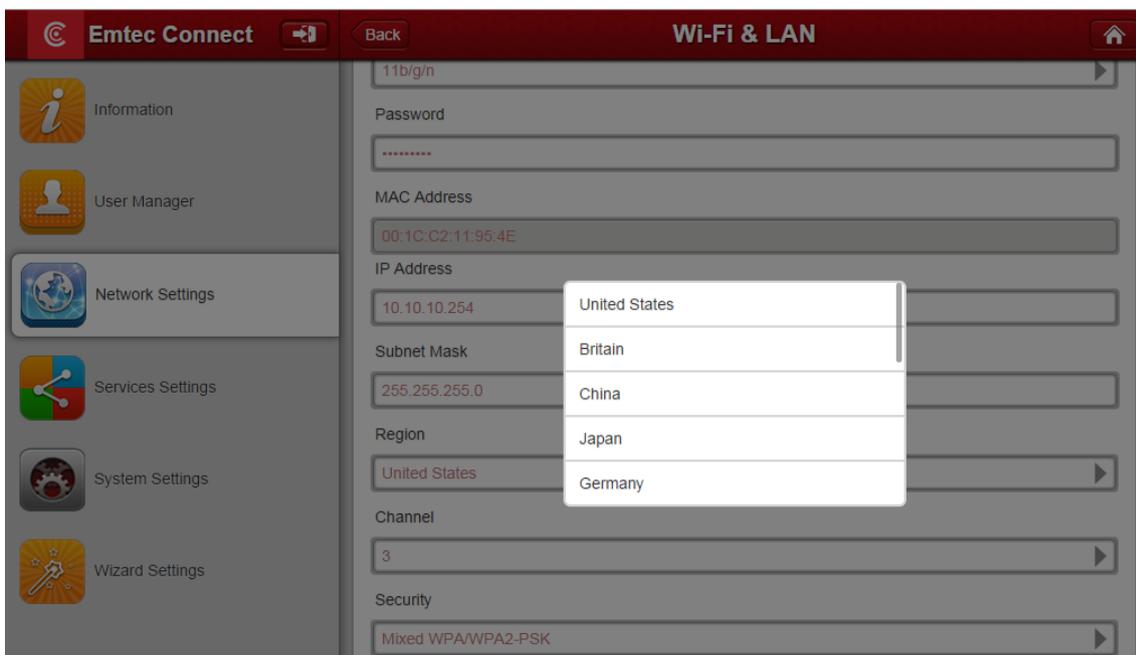
**Subnet mask:**

The default subnet mask is set to 255.255.255.0. You can change it. Save your change before exiting.



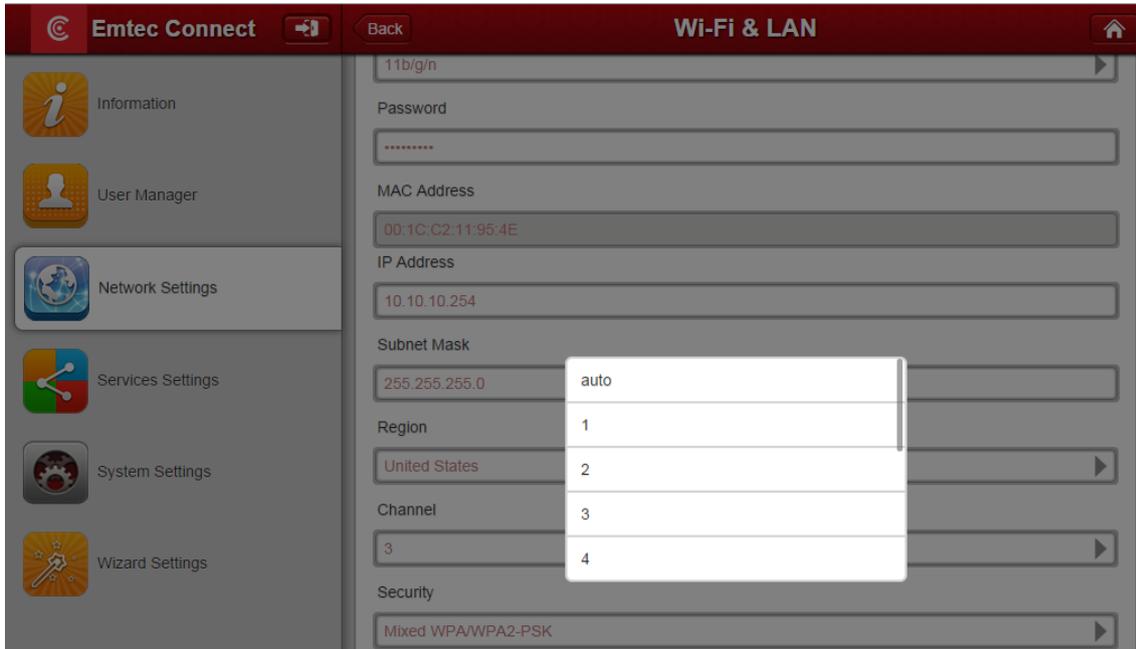
**Region:**

Choose your region among the list.



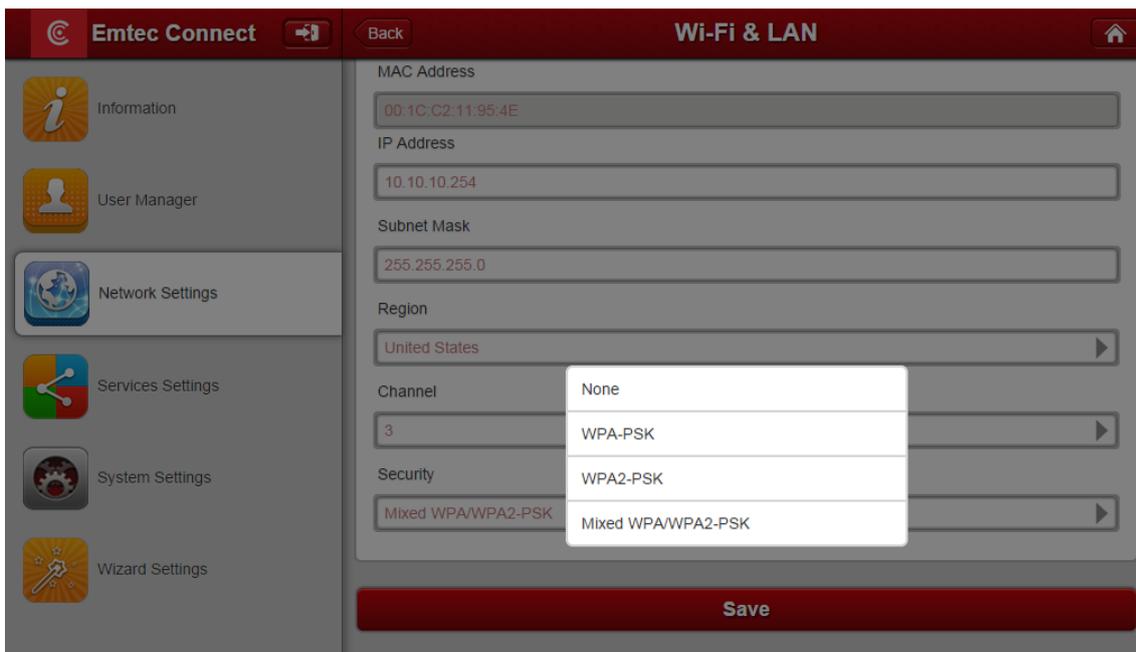
### Channel:

Change the number of channels on your Wi-Fi HDD. Save your change before exiting. Auto mode is recommended.



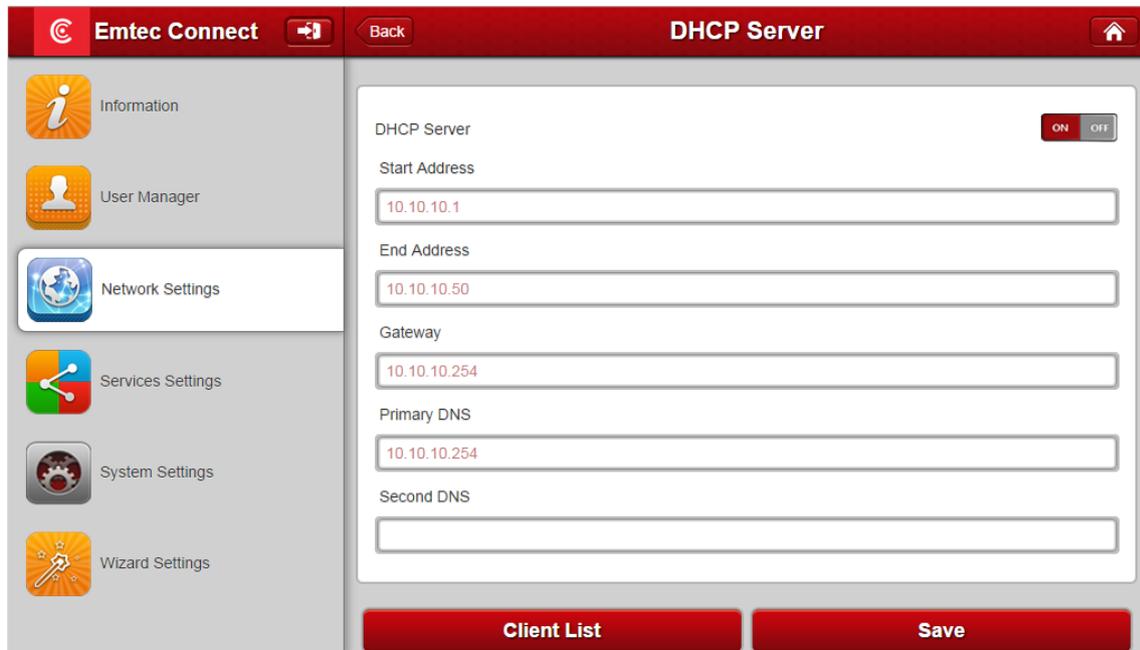
### Security:

Change the security mode and the password of the Wi-Fi connection of your Wi-Fi HDD. Save your change before exiting.



### 4.3.3. 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 device connected to a network. By default, the DHCP Server option is enabled. You can disable this option by clicking on “OFF” if you want to manually modify the settings. Save your changes before exiting.



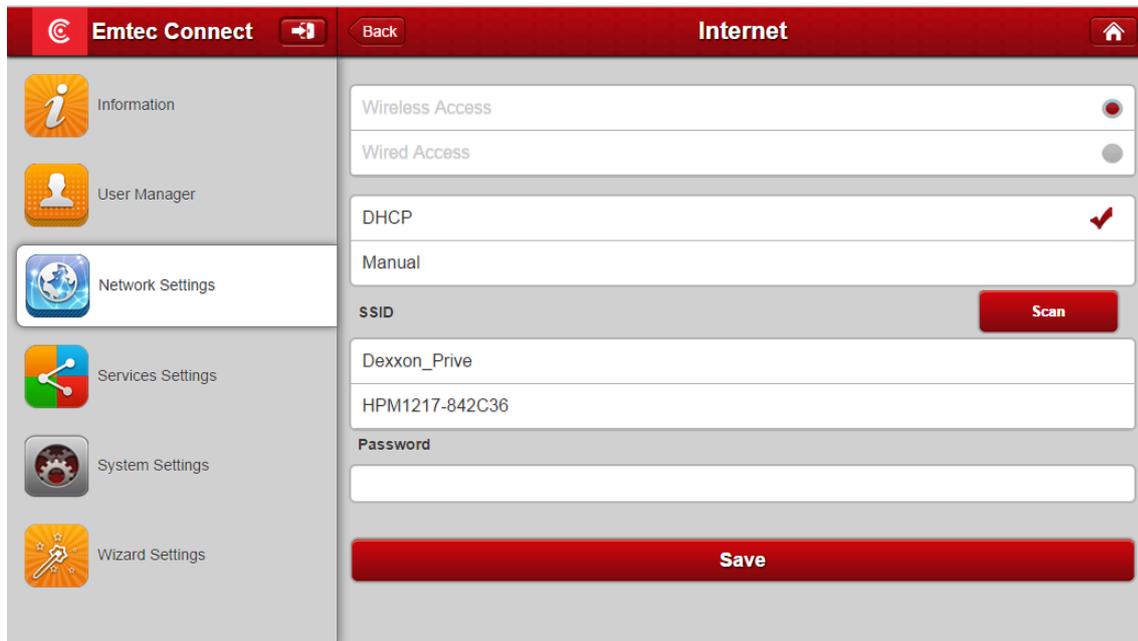
### 4.3.4. Internet

There are two available Internet Access options:

- Wireless Access, connecting the Wi-Fi HDD to another wireless device to have the internet access.
- Wired Access, connecting an Ethernet cable into the Wi-Fi HDD Ethernet port.

## Wireless access:

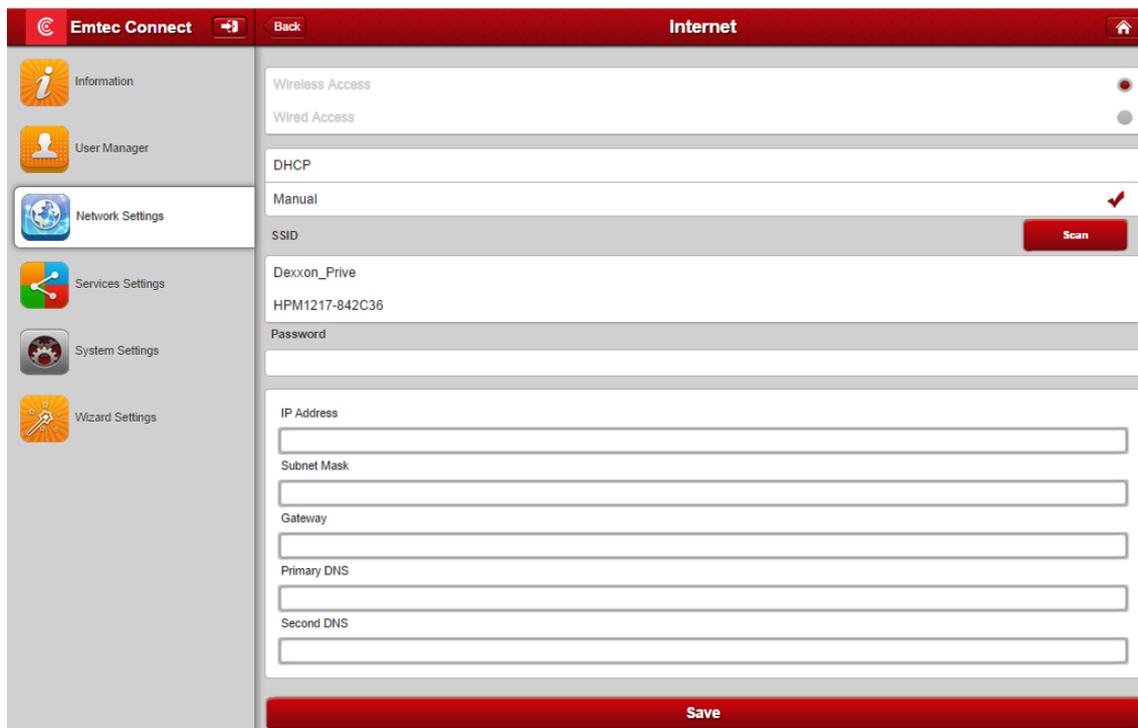
Select “Wireless access” in Internet access mode and “Save”.



The screenshot shows the 'Internet' settings page in the Emtec Connect interface. On the left is a navigation menu with icons for Information, User Manager, Network Settings (highlighted), Services Settings, System Settings, and Wizard Settings. The main content area is titled 'Internet' and has a 'Back' button. It features two radio buttons: 'Wireless Access' (selected) and 'Wired Access'. Below these are settings for DHCP (set to 'Manual' with a checkmark) and SSID (with a 'Scan' button). The SSID is set to 'Dexxon\_Prive' with MAC address 'HPM1217-842C36'. A 'Password' field is present but empty. A large red 'Save' button is at the bottom.

Then you can choose the Wi-Fi connection in the network list. Enter the Wi-Fi password if needed (Password is requested for secured connection).

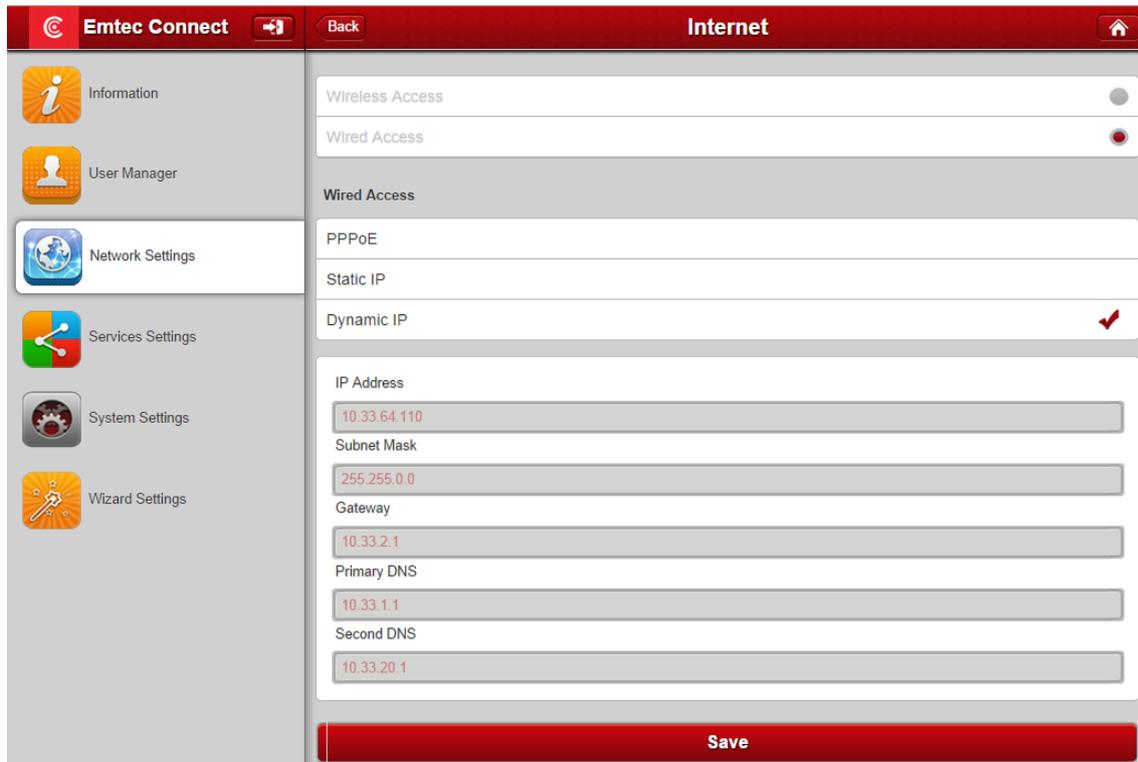
You can modify the wireless access to Internet clicking on “Manual”. See the screenshot below.



This screenshot is identical to the one above, but with the 'Manual' option selected under the DHCP settings. This selection has revealed additional configuration fields: IP Address, Subnet Mask, Gateway, Primary DNS, and Second DNS, each with its own input field. The 'Save' button remains at the bottom.

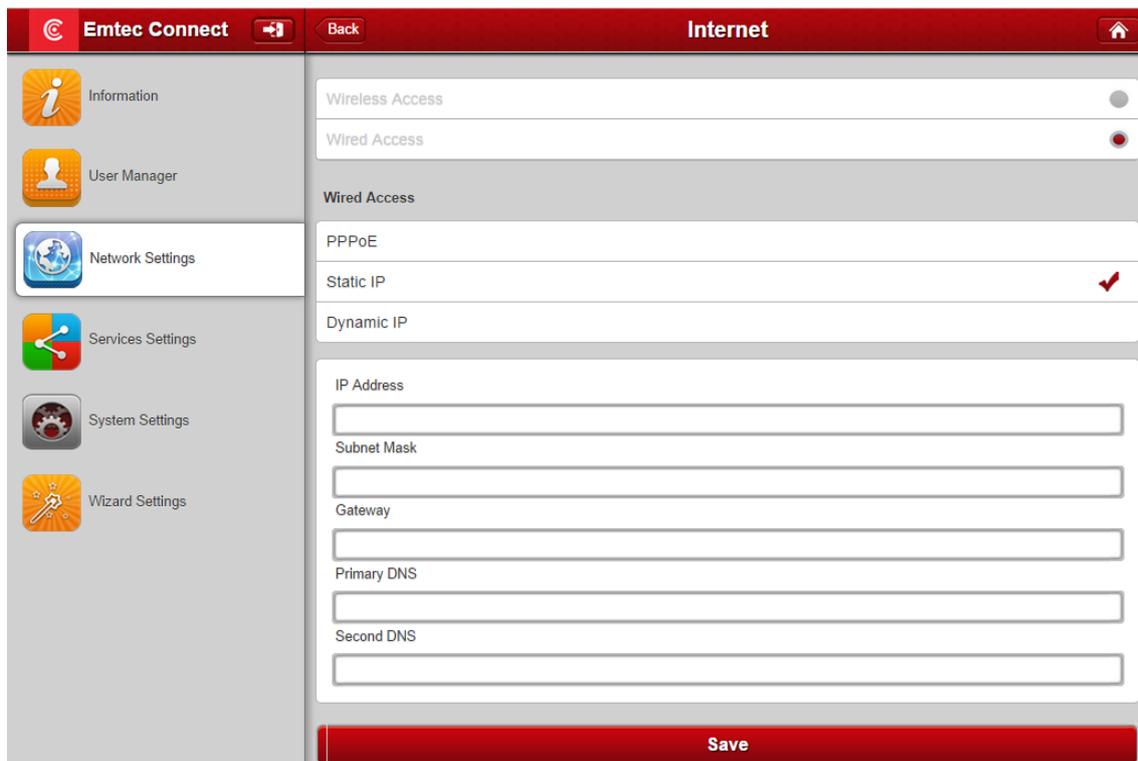
## Wired access:

Connect an Ethernet cable to the Ethernet port of your Wi-Fi HDD.  
Select “Wired access” in Internet access mode and “Save”. You are connected.



The screenshot shows the 'Internet' settings page in the Emtec Connect interface. On the left is a navigation menu with options: Information, User Manager, Network Settings (highlighted), Services Settings, System Settings, and Wizard Settings. The main content area shows 'Wireless Access' as disabled and 'Wired Access' as enabled. Under 'Wired Access', 'Dynamic IP' is selected with a red checkmark, while 'Static IP' and 'PPPoE' are unselected. Below these options are input fields for IP Address (10.33.64.110), Subnet Mask (255.255.0.0), Gateway (10.33.2.1), Primary DNS (10.33.1.1), and Second DNS (10.33.20.1). A red 'Save' button is at the bottom.

By selecting the Wired Access option, the Dynamic IP is selected as the default setting. You can manually assign your own IP address by clicking on the Static IP option.



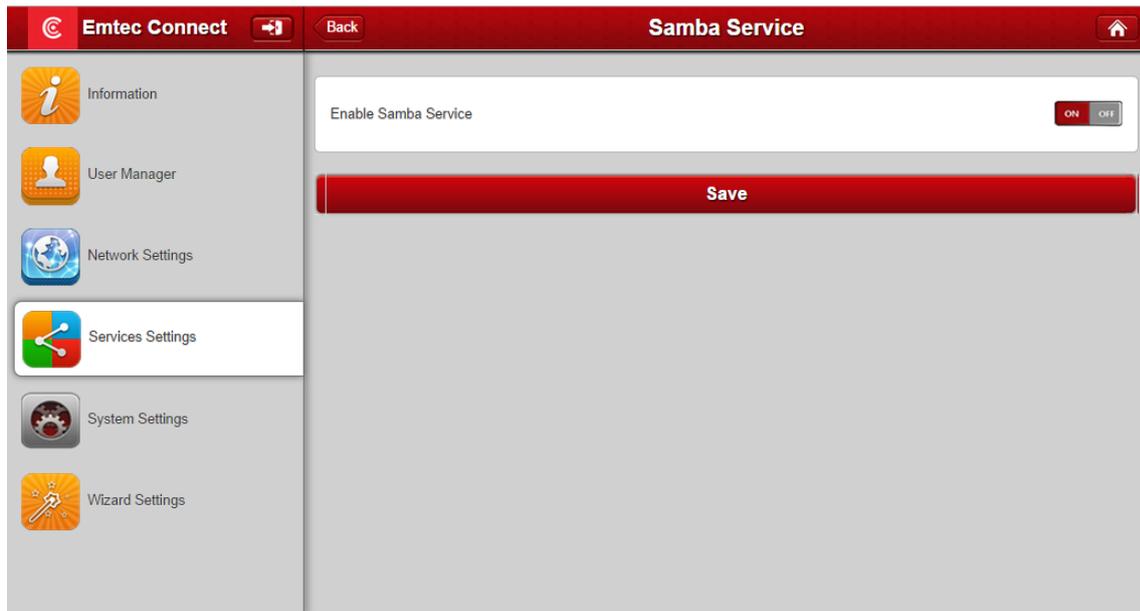
This screenshot is identical to the one above, but with 'Static IP' selected instead of 'Dynamic IP'. The 'Dynamic IP' option now has a red checkmark, and the input fields for IP Address, Subnet Mask, Gateway, Primary DNS, and Second DNS are empty.

## 4.4. Services settings

### 4.4.1. Samba

To enable Samba click on “ON”.

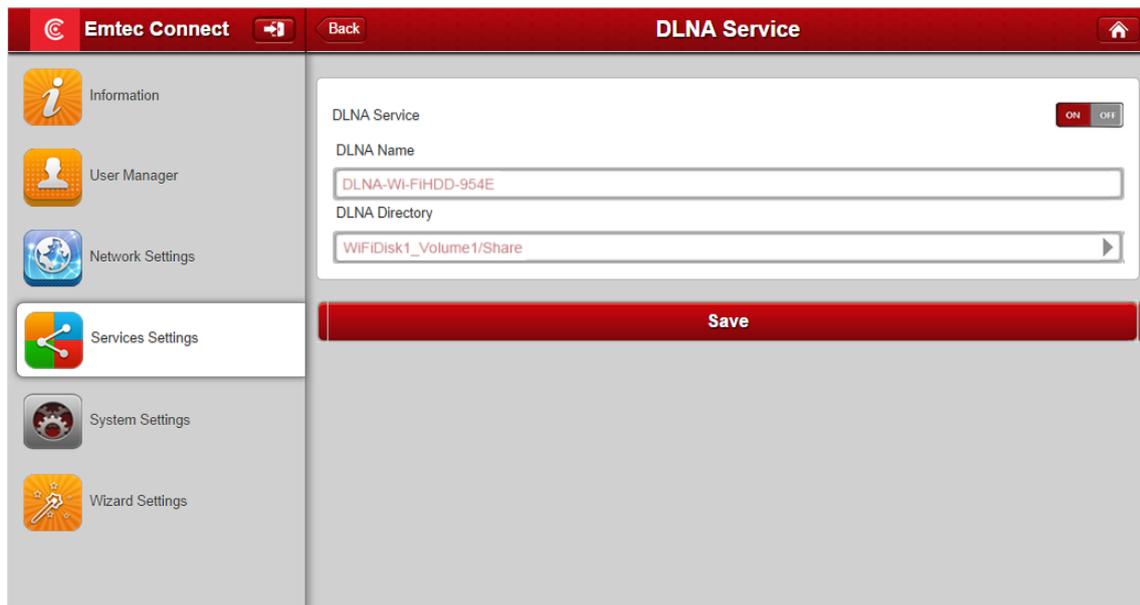
This service enables you to map your Wi-Fi HDD as a network drive and to access the files stored on your Wi-Fi HDD via your computer explorer.



### 4.4.1. UPNP (Media server)

To enable UPNP click on “ON”.

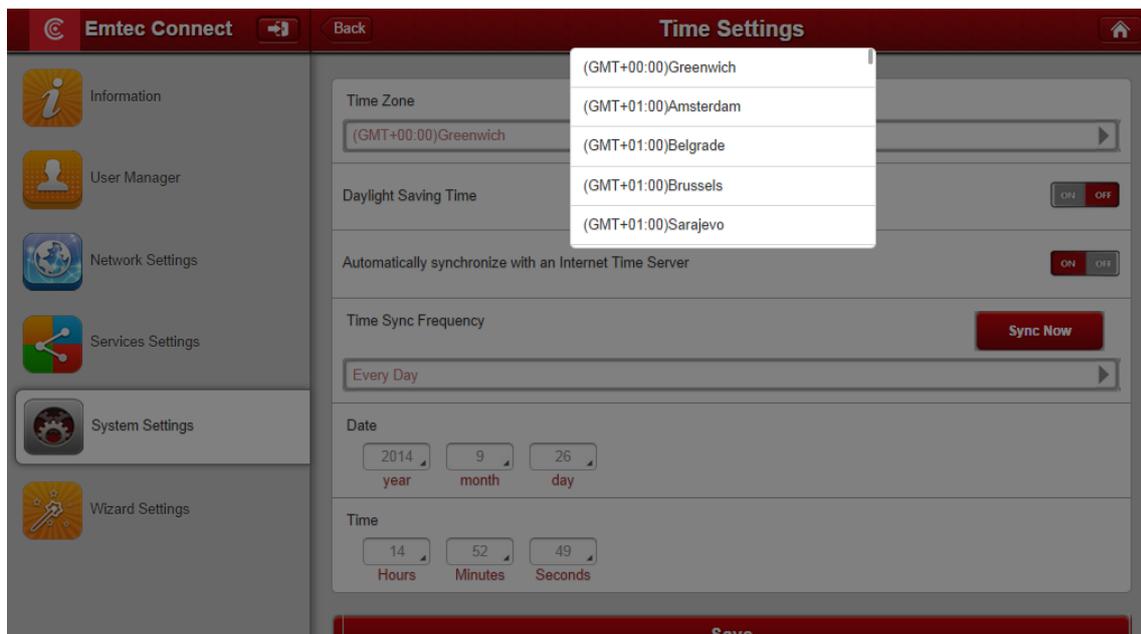
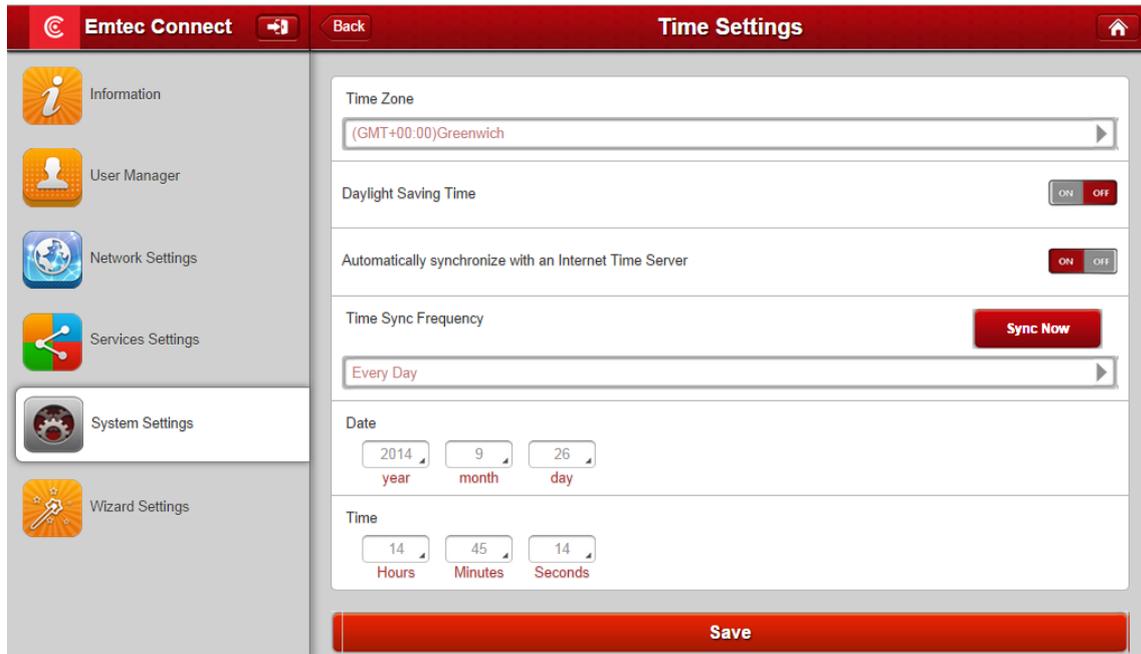
This service enables you to open your multimedia files with the multimedia player(s) installed on your computer.



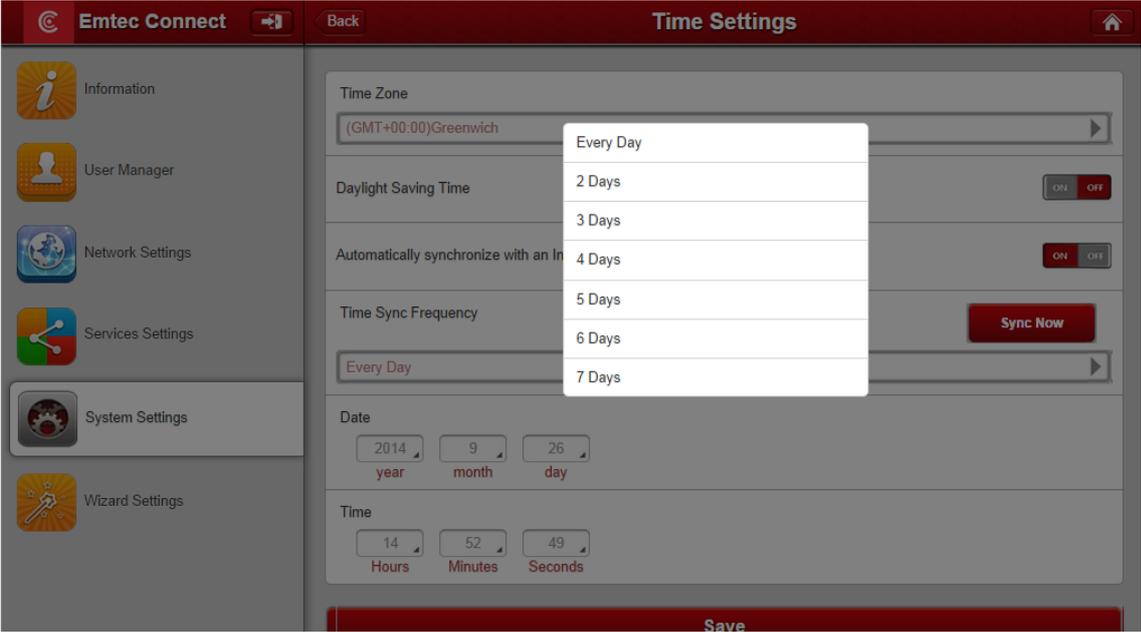
## 4.5. System settings

### 4.5.1. Time settings

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 HDD is connected to the internet.



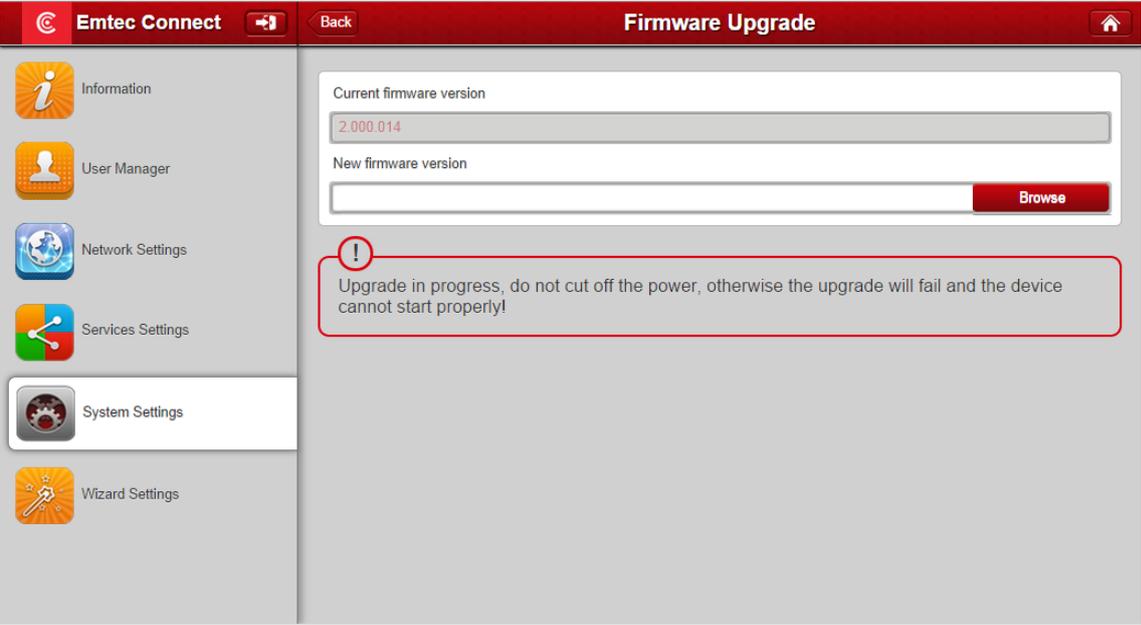
The "Time Sync Frequency" can be set to everyday, every 2 days, every 3 days, up to every 7 days.



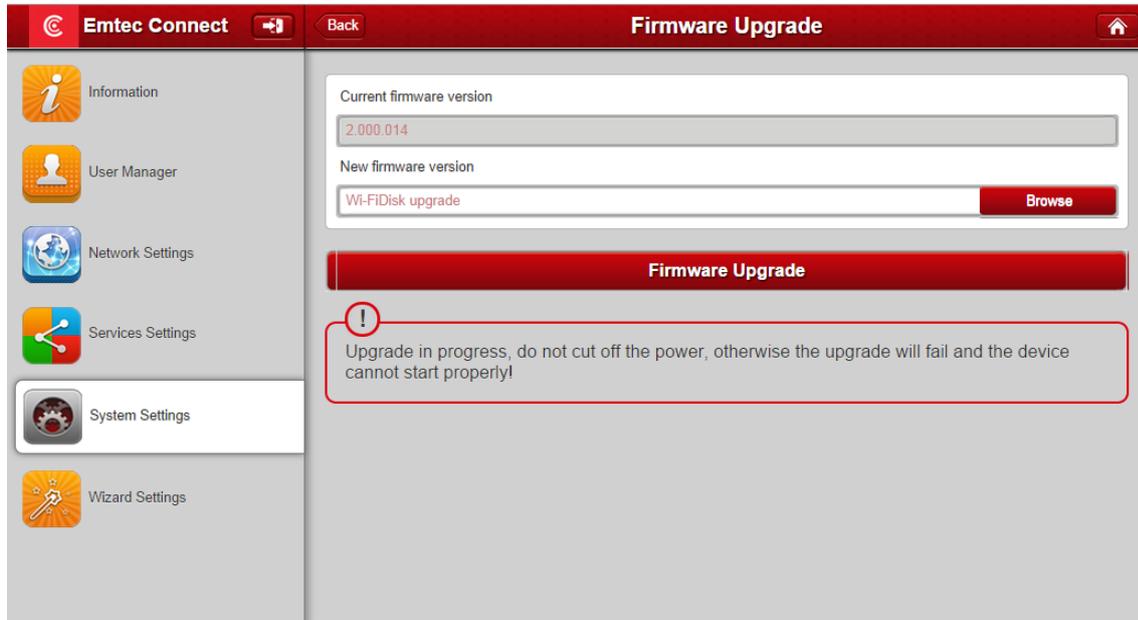
Save your changes before exiting.

#### 4.5.2. Firmware upgrade

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



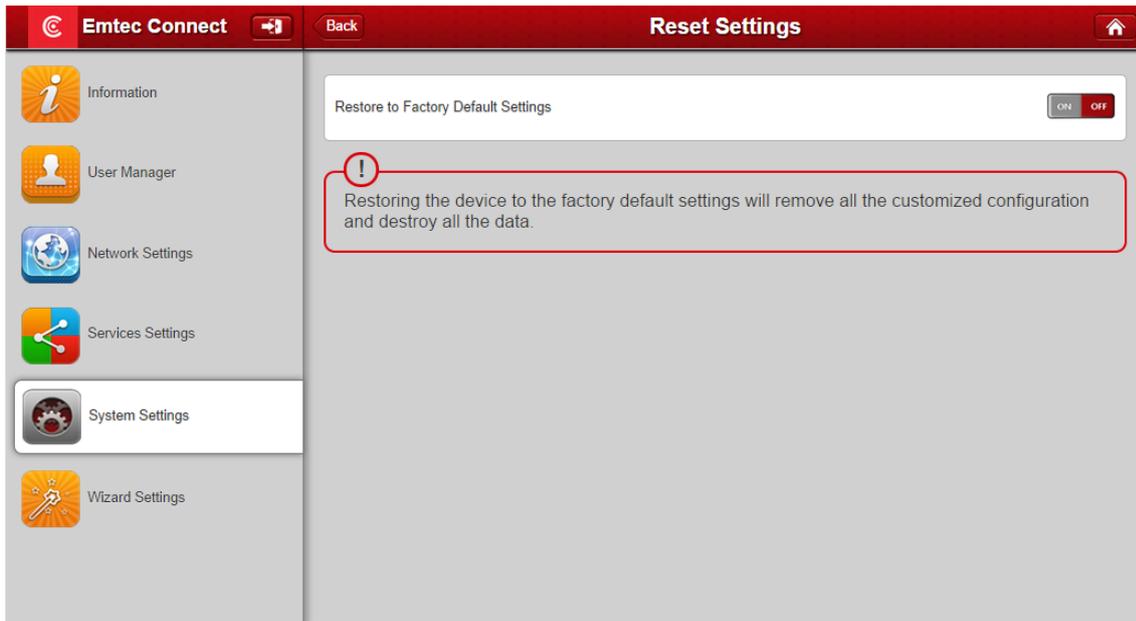
1. Download and save the latest firmware version on your computer.
2. Click on “Browse”, search and locate the firmware file on your computer and then click on the “Open” button as seen on the screenshot below.
3. The latest firmware update file will appear in the field “New Firmware Upgrade”. Click on “Firmware Upgrade”.



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.

#### 4.5.3. Reset settings

This function will reset all your customized settings or whatever changes you made back to its original settings.

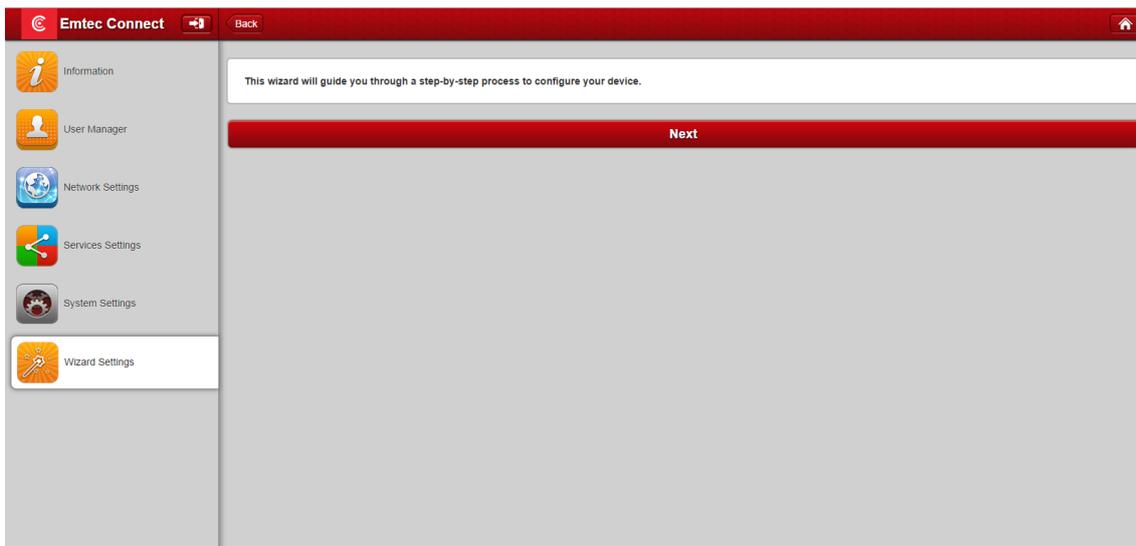


The Wi-Fi HDD will automatically reboot once the restoring to the factory default settings have been completed.

#### 4.6. Wizard settings

This wizard will guide you through the step-by-step process on configuring the Wi-Fi HDD as seen on the screenshots below.

Click on the “Next” to start.



### 4.6.1. Step 1: Internet settings

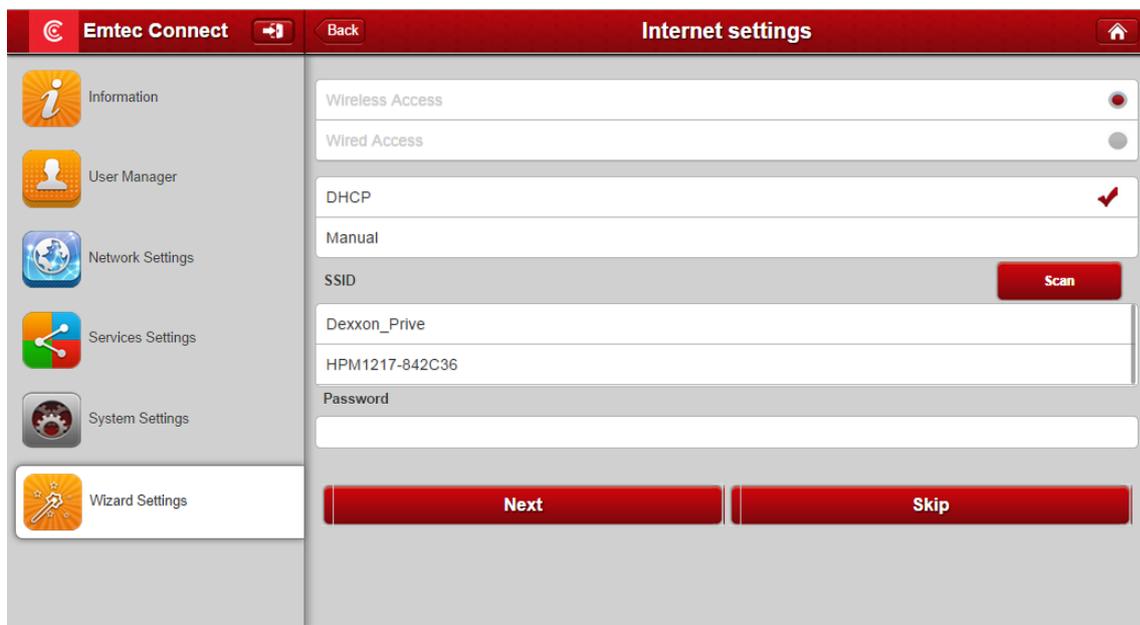
There are two available Internet Access options:

- Wireless Access, connecting the Wi-Fi HDD to another wireless device to have the internet access.
- Wired Access, connecting an Ethernet cable into the Wi-Fi HDD Ethernet port.

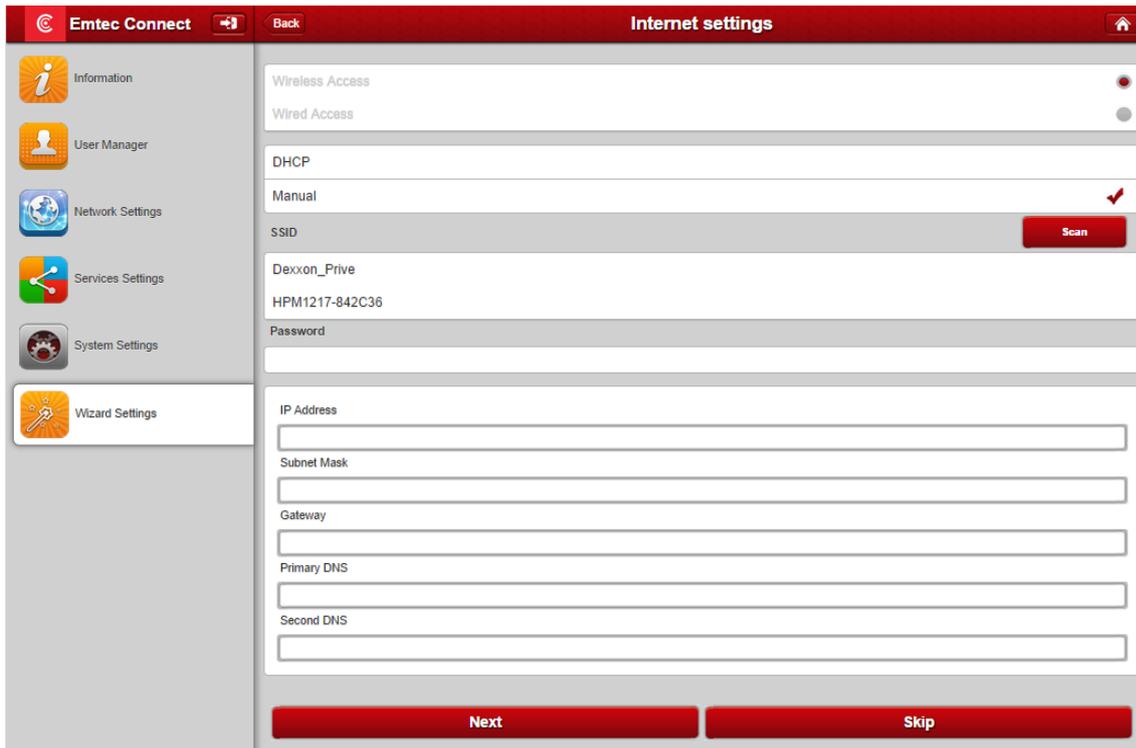
#### **Wireless access:**

Select “Wireless access”

Then you can choose the Wi-Fi connection in the network list. Enter the Wi-Fi password if needed (Password is requested for secured connection).

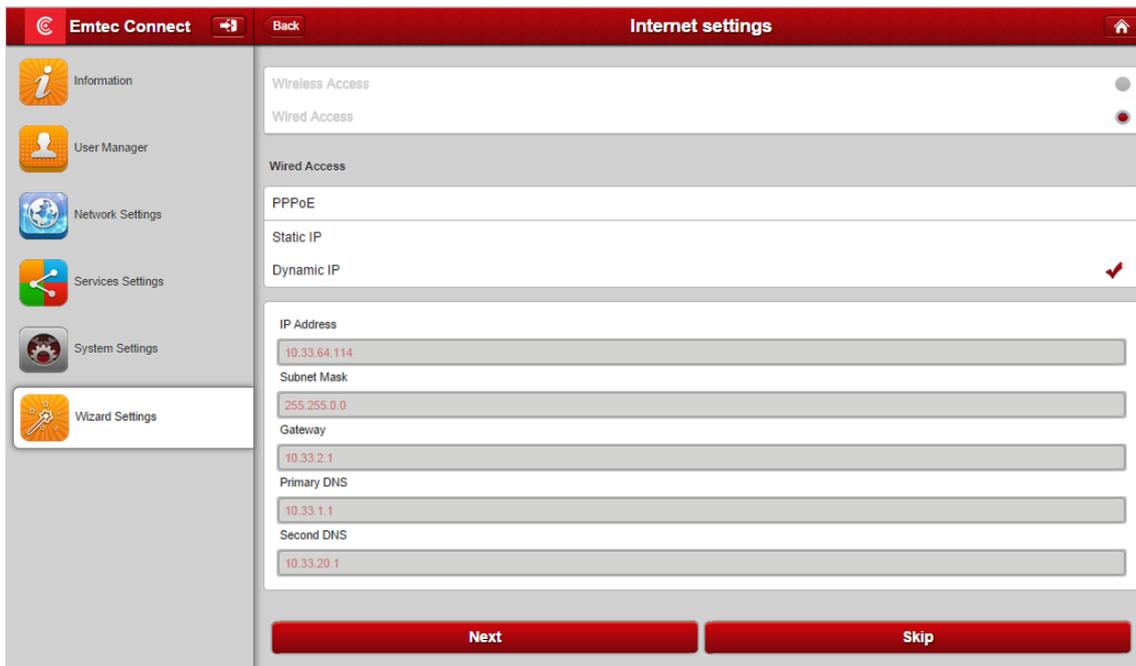


You can modify the wireless access to Internet clicking on “Manual”. See the screenshot below.



**Wired access:**

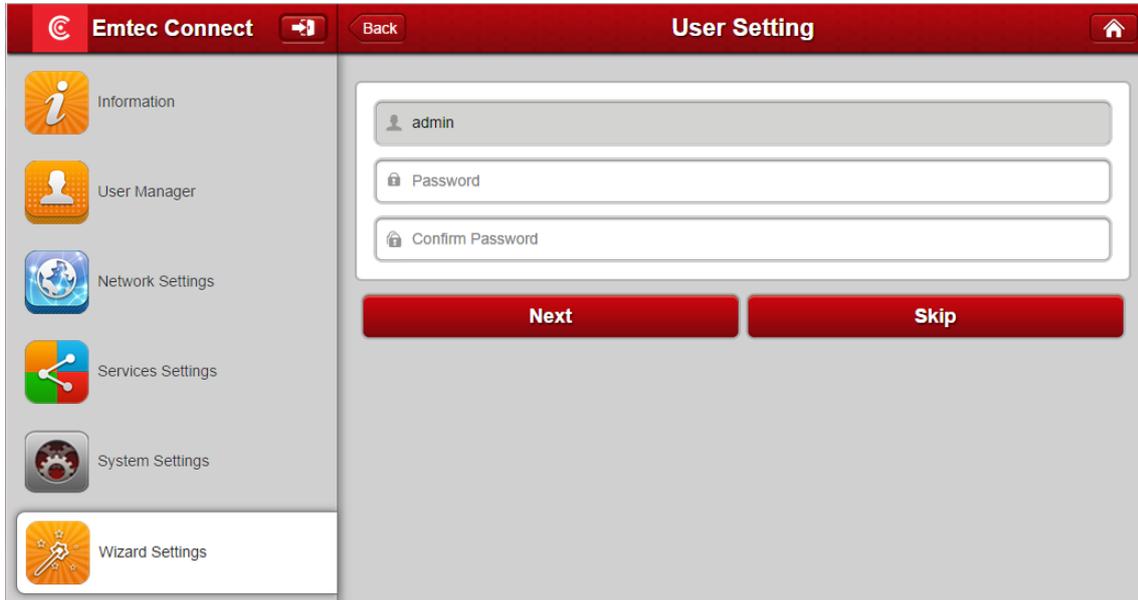
Connect an Ethernet cable to the Ethernet port of your Wi-Fi HDD.  
 Select “Wired access” in Internet access mode and “Save”. You are connected.



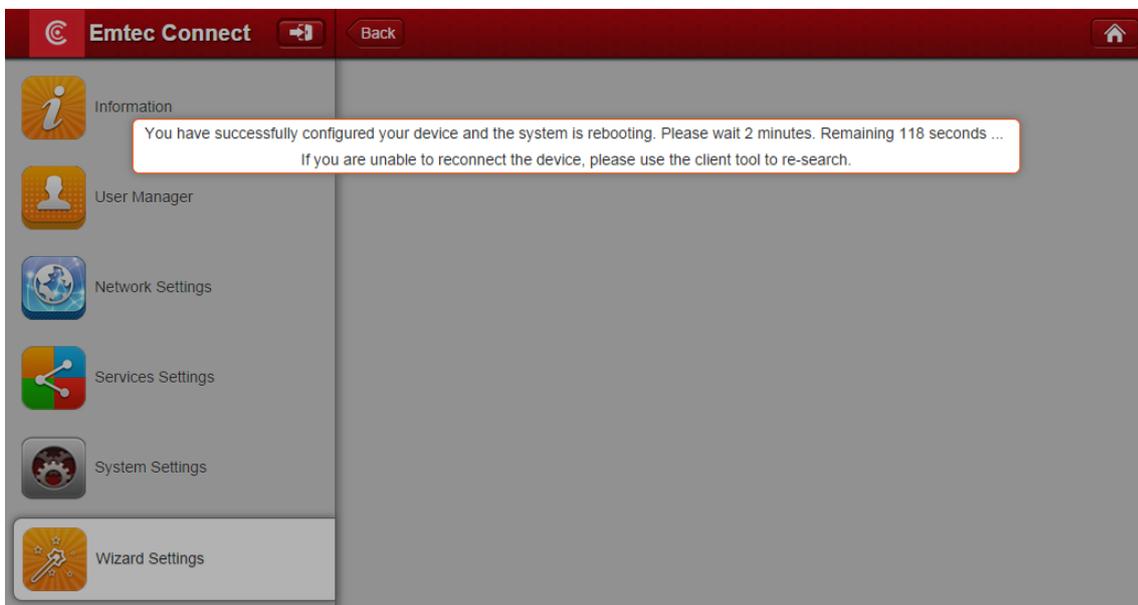
By selecting the Wired Access option, the Dynamic IP is selected as the default setting. You can manually assign your own IP address by clicking on the green arrow and select the Static IP option.

#### 4.6.2. Step 2: User setting

The next step is to change the admin default password. Click on the “Next” button once the password has been modified. You can click on the “Skip” button to keep the default password.



The system will start rebooting. This process will take approximately 2 minutes as seen on the image below.



## 5. Log out

To log out, click on the icon 