

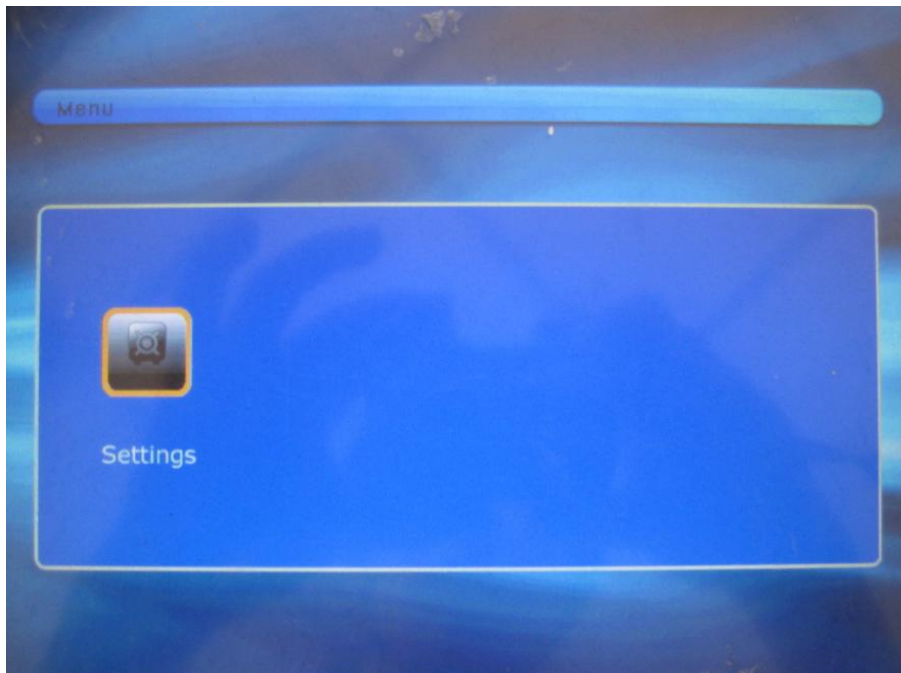
# User Guide for LCD Management system

On LCD Player:

1. Connect LCD to the WIFI router:

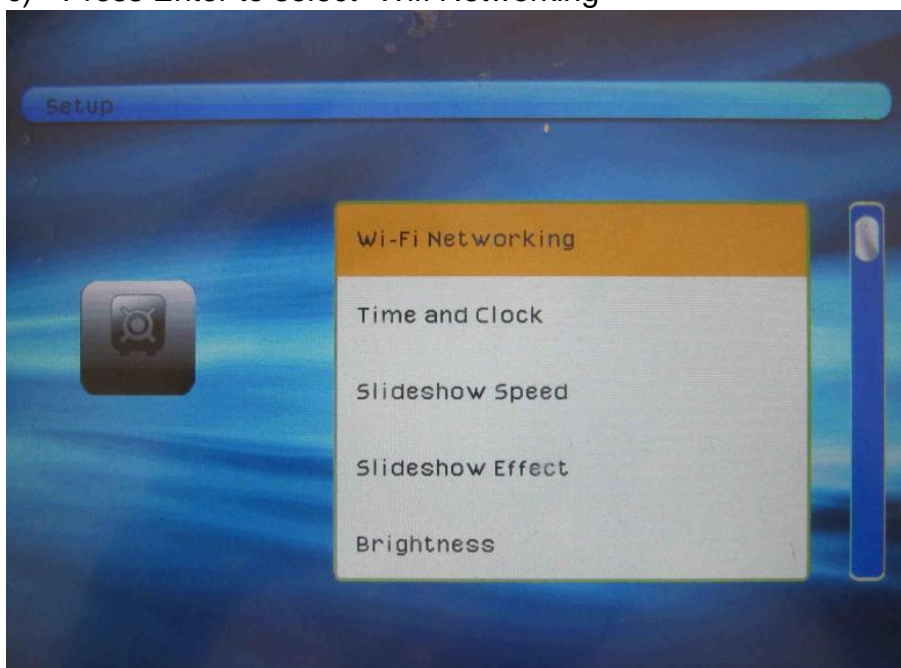
Using Remote control to do the following setting after power on:

a) Press Menu to browse Setting page



b) Press Enter once "setting" is selected

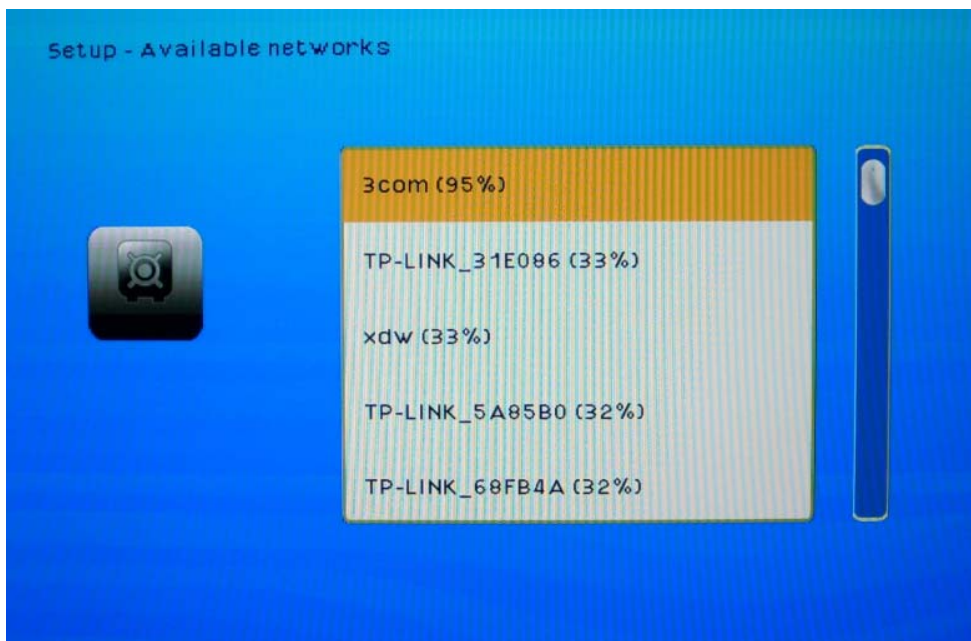
c) Press Enter to select "Wifi Networking"



d) Press Enter to select “scan for wireless networks”



e) Choose the correct wifi networking(SSID) and enter the password if necessary.



f) If SSID and password is correct, the LCD will start to connect to the WIFI router. Once connected, you can see the IP address from the network settings.

g) Make sure WIFI router is connected to internet so the LCD can access to the server on internet.

On PC:

2. Arrange the files to the LCD player by accessing server through Internet Explorer from windows.

The management program is running on the following URL:

**<http://www.signagenet.com:8080/admin/>**

- a) Open the above URL in Internet Explorer and you will see a login page.
- b) Enter the username: **operator** and password: **wifilcd** to login the system.



- c) Click **LCD-View LCD**, you will see the LCD is online. Identify the LCD by the MAC address if there are many units online. MAC address is printed on the back of the LCD.

Management System Logout | Exit

- Group
- LCD
  - View LCD
  - Group LCD
- Playlist
- File

### LCD :: View LCD

Search LCD:

ID	MAC Address	LCD Name	IP Address	Group	Status	Operation
2	00181A0A52ED		218.17.86.194		Offline	<a href="#">Edit/Delete</a>
3	00181A0A5118		119.123.59.198		Offline	<a href="#">Edit/Delete</a>
4	00181A0A52CB		119.123.59.198		Offline	<a href="#">Edit/Delete</a>
6	00181A0A4535		119.123.59.198		Offline	<a href="#">Edit/Delete</a>
7	00181A0A4F19		119.123.59.198		Offline	<a href="#">Edit/Delete</a>
8	00173F8F7750		58.251.138.111	<a href="#">Group1</a>	Offline	<a href="#">Edit/Delete</a>
9	00173FB141B4		218.17.206.9		Offline	<a href="#">Edit/Delete</a>
10	001CDF782226		218.17.83.11		Offline	<a href="#">Edit/Delete</a>
11	00173FFF444B		218.17.83.11		Offline	<a href="#">Edit/Delete</a>
12	001150B134A5		218.17.83.11		Offline	<a href="#">Edit/Delete</a>

d) Click **File-File Upload** to upload the content files you want to display on the LCD.

Management System Logout | Exit

- Group
- LCD
- View LCD
- Group LCD
- Playlist
- File
  - File
  - File Upload

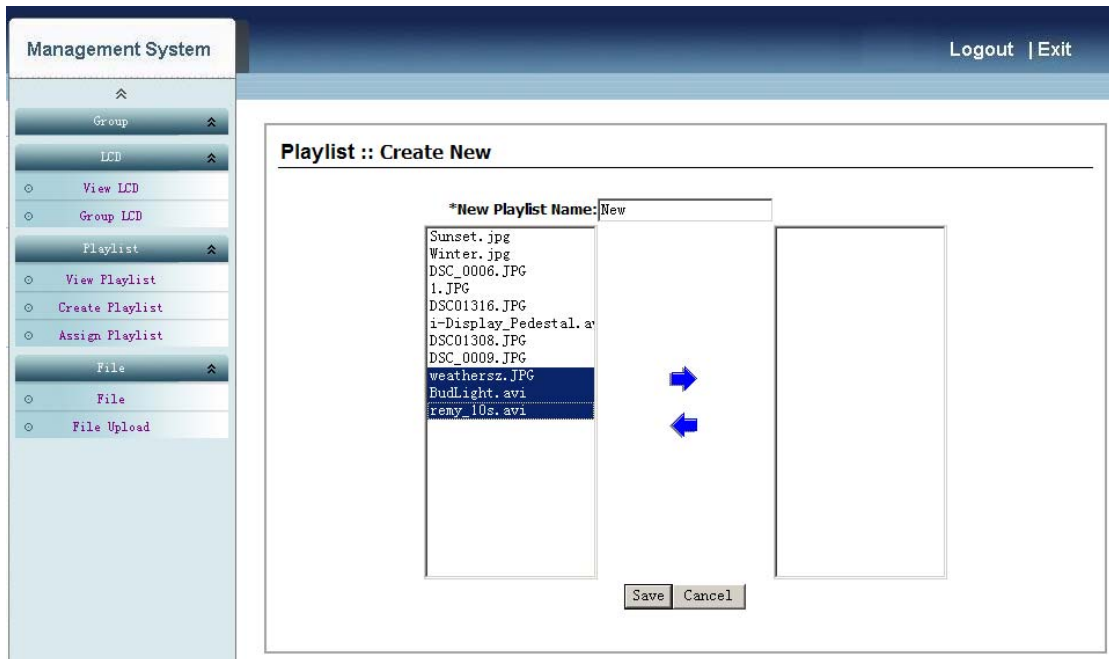
### File :: Upload

Note: This system is limited to upload JPG,GIF,PNG and AVI files only.

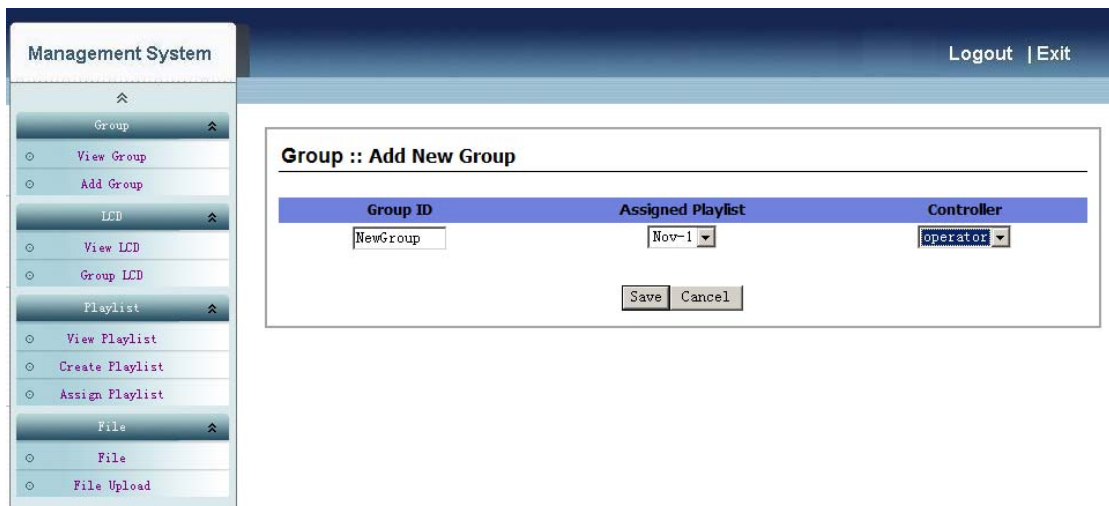
Upload Queue

0 Files Uploaded.

e) Click **Playlist-create playlist** to create a new playlist.



- f) Click **Group-add group**, to add a new group, choose the created playlist for the new group.



- g) Click **LCD-view LCD**, click **Edit** on the selected LCD, change its group into the new group.

The screenshot shows the 'Management System' interface. On the left is a sidebar menu with categories: Group (View Group, Add Group), LCD (View LCD, Group LCD), Playlist (View Playlist, Create Playlist, Assign Playlist), and File (File, File Upload). The main area is titled 'LCD :: Change Group' and contains a table with the following data:

ID	MAC Address	LCD Name	IP Address	Group	Status
2	00181A0A52ED		218.17.86.194		Offline
2	00181A0A52ED	<input type="text"/>	218.17.86.194	No Group	Offline

Below the table are 'Save' and 'Cancel' buttons. A dropdown menu for the 'Group' column is open, showing 'No Group' and 'Group1'.

h) Now the content file will be downloaded to the LCD in a few minutes (default setting is 3 minutes) and the LCD will display the content immediately.

Hint: you can put a name for each LCD by clicking Edit of the LCD, so you do not need to identify the LCD by the MAC address.

### 3. Troubleshooting

- a) LCD does not show online while checking from Internet Explorer.
 

Check if LCD connected to the WIFI router by the following steps:  
 Press Menu to browse setting page and press enter to enter the settings. Select "wifi networking" and press enter to see the details. If the wifi connection is successful, you can see there is an IP address shown there. If not, re-scan the wifi networking and make sure the password is correct and connect again. If there is an IP address, you should check if the WIFI router is connected to the internet. Verify the connection by checking if a computer connected to the same WIFI router can access the internet.
- b) LCD does not download files from the server while the status is online.
 

Check if the LCD is assigned to a group and also the group has a valid playlist. If playlist and group setting are correct, try to power off and power on the LCD to force it to connect to the server. The downloading process will start within 3 minutes.