

# Pop Center Software

## User Manual



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NOV 5, 09

# 1. INTRODUCTION

The **POP Center (SPX01)** is the most powerful and intelligent centralized remote management software that enables you to manage up to 100 B1080PX deployments anywhere in the world. The **POP Center (SPX01)** provides you complete control to upload contents, schedule playlists, set multi-display modes and monitor the real-time status of each B1080PX.

The **POP Center (SPX01)** can effectively solve most problems without the need for costly onsite service.

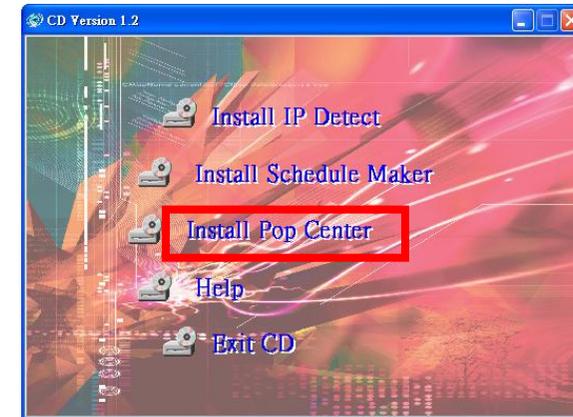
# 2. FEATURES

- Standard Version (free): Manage 5 B1080PX
- Professional Version (need charge): Manage up to 100 B1080PX.
- Upload contents
- Schedule playlists
- Set multi-display modes
- Monitor status and log files of each B1080PX
- Minimum System Requirements
  - OS: Windows XP/ 2000
  - Processor: Intel Pentium Dual Core 1.8 GHz or above
  - 1GB RAM or above

# 3. INSTALL THE POP CENTER SOFTWARE

**Step1:** Insert the driver CD into your CD-ROM drive, then the autorun function will start up the shell program. If the autorun window does not display, please execute the Autorun.exe program to bring out the autorun screen.

**Step2:** Click on the **Install Pop Center** to install the remote management software (POP Center).



click **Next** to continue



click **Install** to start the installation



Installing



click **Next** button to install WGuardBDE



click **Finish** button to complete WGuardBDE installation



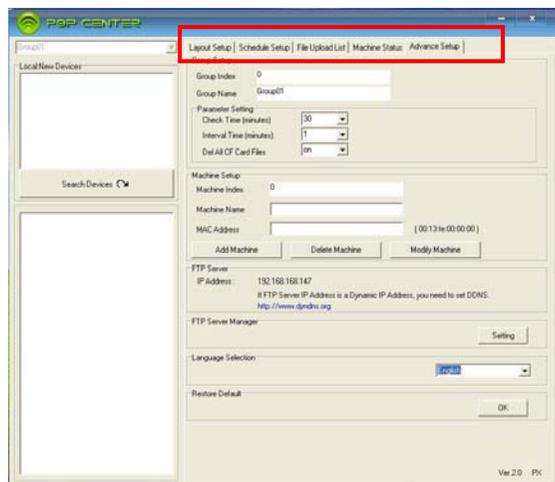
click **Finish** button to complete PopCenter installation

**Step3:** After installing the Pop Center software, the "Pop Center" icon should appear on your desktop. Or you could also find the shortcut by click on < Start > → < Programs > → < PopCenter >.

## 4. START THE POP CENTER SOFTWARE

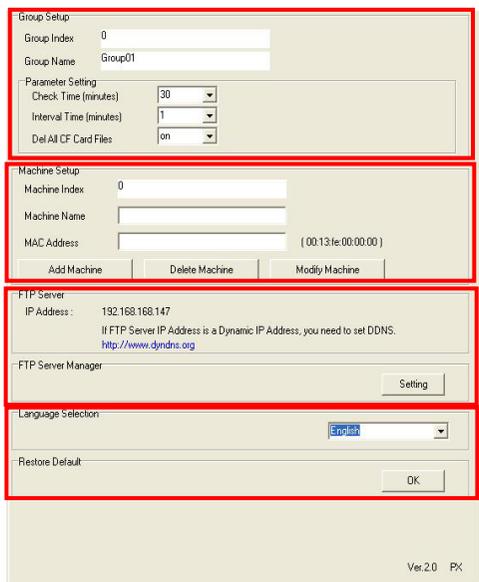
- Double click on the POP Center's execution file on Windows **Desktop** or in the PopCenter folder of the **Start menu**. When the program is executed, the following screen will appear.
- There are six tabs in the tab menu: "Advance Setup", "Layout Setup", "Schedule Setup", "File Upload List", and "Machine Status".

**NOTE:** The standard version only supports Group01 and five machines. If you want to use professional version (manage up to 200 units), you need USB Lock hardware.

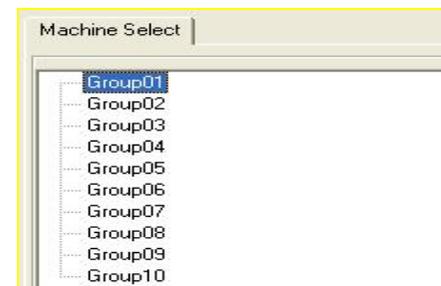


### 4.1 Advance Setup

There are three parts in the Basic Setup window: "Group Setup", "Machine Setup" and "FTP Server".



**4.1.1 Group Setup:** Please select one of the groups from the **Machine Select** before setting up the group parameters.



- Parameter Setting:**

- Check Time (minutes):** The B1080PX will connect to FTP server and check whether the commands file in the FTP server. The **Check Time** is the initial time to connect to the FTP server.
- Interval Time (minutes):** Set the next time to connect to the FTP server and check whether the commands file in the FTP server.  
 Example 1: The current time of the B1080PX is 00:00. The **Check Time** is 25 minutes and the **Interval Time** is 6 minutes.  
 The B1080PX will connect to the FTP server and check whether the commands file in the FTP server at 00:25, than again every 6 minutes (00:31, 00:37, 00:43, 00:49, 00:55...).  
 Example 2: The current time of the B1080PX is 00:10. The **Check Time** is 45 minutes and the **Interval Time** is 15 minutes.  
 The B1080PX will connect to the FTP server and check whether the commands file in the FTP server at 00:45, than again every 15 minutes (01:00, 01:15, 01:30, 01:45, 02:00...).
- Del All CF Card Files:** Delete the original files on the CF card after finish downloading.
  - on: Delete the original files on the CF card
  - off: Keep the original files. The B1080PX will overwrite a file of the same name.
- Play at downloading:** Play files and FTP auto download simultaneously.
  - No Play: Disable the function (the speed of download will be faster).
  - Play: Enable the function (the speed of download will be slower).



**4.1.2 Machine Setup:** Enter the machine name and MAC address (EX: 00:13:fe:00:00:00) of the B1080PX, then click on the Add Machine button to add a new machine.

**NOTE:** Please select one of the groups from the **Machine Select** first before adding a new B1080PX.

The Machine Setup dialog box contains the following fields and buttons:

- Machine Index: 0
- Machine Name: [Empty field]
- MAC Address: [Empty field] ( 00:13:fe:00:00:00 )
- Buttons: Add Machine, Delete Machine, Modify Machine

**4.1.3 FTP Server:** When you run POP Center software, it will create a FTP Server. (If you want to use a Dynamic IP Address, you will need to set DDNS.)

The FTP Server configuration window shows:

- IP Address: 192.168.168.147
- Text: If FTP Server IP Address is a Dynamic IP Address, you need to set DDNS. <http://www.dyndns.org>
- Buttons: Setting

**4.1.4 Search and Connect Device**

1. Click the Search Devices button to find the devices
2. Double Click the devices MAC address to connect the device.

The POP CENTER Local New Devices window shows:

- Group: Group01
- Local New Devices list: 00:13:FE:13:89:75 (highlighted with a red box)
- Search Devices button (highlighted with a red box)

**4.2 Scrolling Setup**

■ **Scrolling Text**

- Language: Select the font that the user wants to use in the scrolling text. Support fonts are: Latin1, Latin2, Japanese and Greek.
- Speed: Set the speed of the scrolling text.
- RSS: Select the Item and input the RSS web address
- Text Maximum: Display the remaining number of words can be input (the Scrolling text support up to 1000 chars). You can directly type the scrolling text in the blank field.
- **Only Upload Scrolling** Button: Click on the button to finish and go to Server File List Sheet.
- **Realtime upload Scrolling** Button: Click on the button to finish and go to Schedule Setup Sheet.

The Scrolling Text-Group01 configuration window includes:

- Language: Latin1
- Speed: x1
- RSS: Select RSS <http://old.news.yahoo.com/rss>
- Message: [Empty text area]
- Text Maximum: [Empty field]
- Buttons: Realtime upload Scrolling

**4.3 Layout Setup**

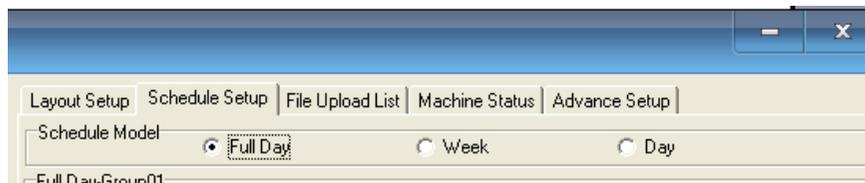
- TV PICTURE: Click the TV picture can open the Layout Program (Compare to (PopCenter Layout.wmv) in the manual CD).
- Only Upload Layout Button: Click on the button to finish and upload layout format

The Layout Setup window shows:

- Layout Setting-Group01
- TV PICTURE button (highlighted with a red box)
- Only Upload Layout button

## 4.4 Schedule Setup

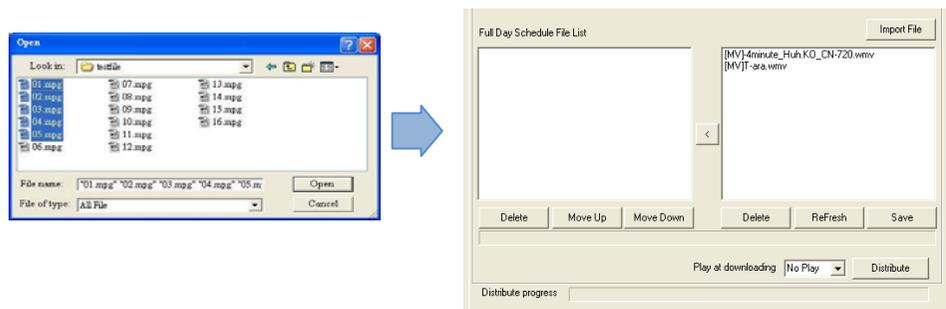
Please select one of the groups from the **Schedule Model** before setting up the schedule function.



### 4.4.1 Full day

#### Import File:

1. Click on the button to import media files. The import files will be list in the Local File List.



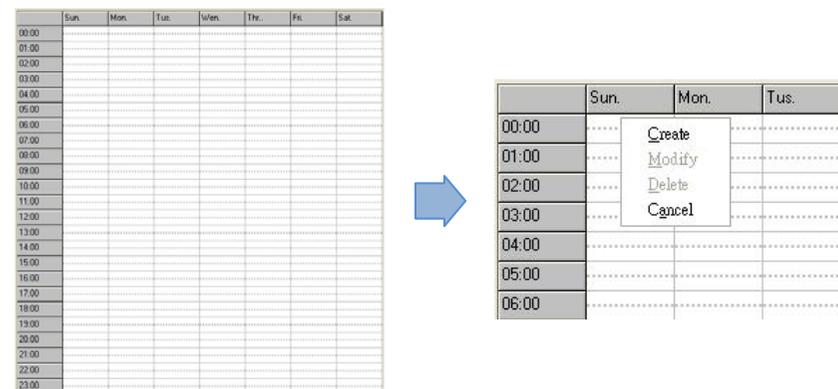
2. Select file from the Local File List and press "<" to add to Schedule File List.



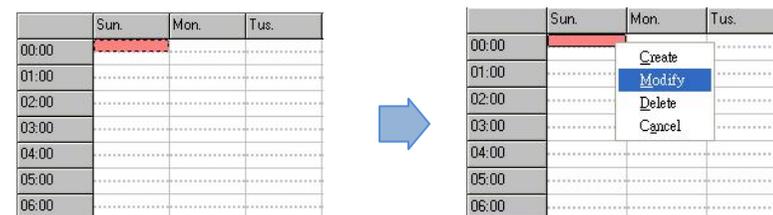
3. Use the **Move Up** or **Move Down** Button to change the order that the files are played.
4. Use the Delete button to delete the selected file in the Local File List or Schedule File List.
5. Save Button: After finish setting, press the button to save and quit.

### 4.4.2 Week

- 1: Click right mouse on the weekday half block to active the popup menu.



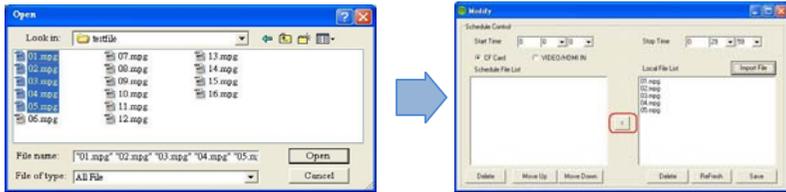
- 2: Select the Create item to mark the block. Click right mouse on the marked block again, and select the Modify item to open the Modify window.



- 3: In the Modify window, you can import media files and set up the start and end time of each file.



- **Start Time:** Set the time to start playing.
- **Stop Time:** Set the time to stop playing.
- **CF Card:** Play videos from CF card.
- **VIDEO/ HDMI IN:** Play videos from external devices (video in or HDMI in).
- **Import File:**
  1. Click on the button to import media files. The import files will be list in the Local File List.



2. Select file from the Local File List and press "<" to add to Schedule File List.

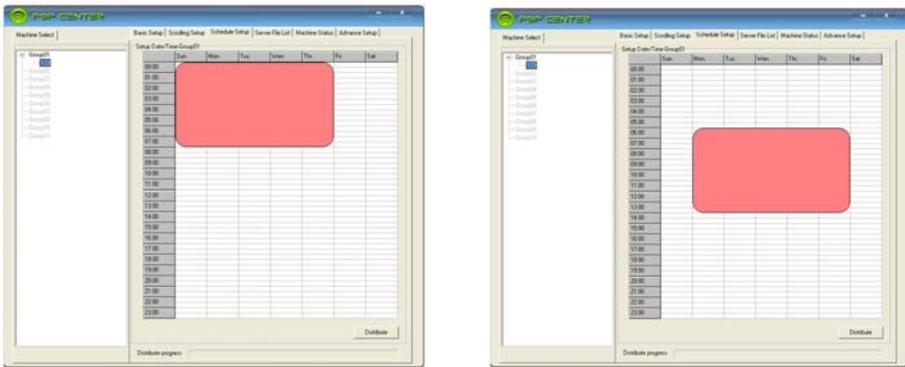


3. Use the **Move Up** or **Move Down** Button to change the order that the files are played.

4. Use the Delete button to delete the selected file in the Local File List or Schedule File List.

5. Save Button: After finish setting, press the button to save and quit.

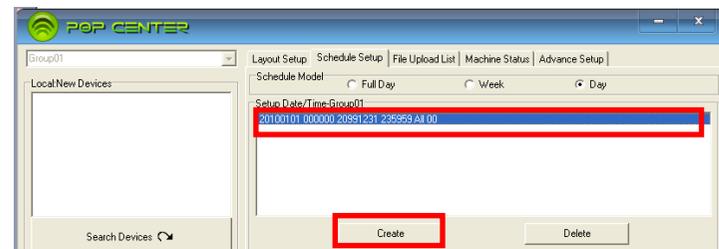
**Step4:** You can use mouse to directly extend or move the marked block.



**Step5:** Click on the **Distribute** button to finish and go to Server File List sheet.

#### 4.4.3 Day

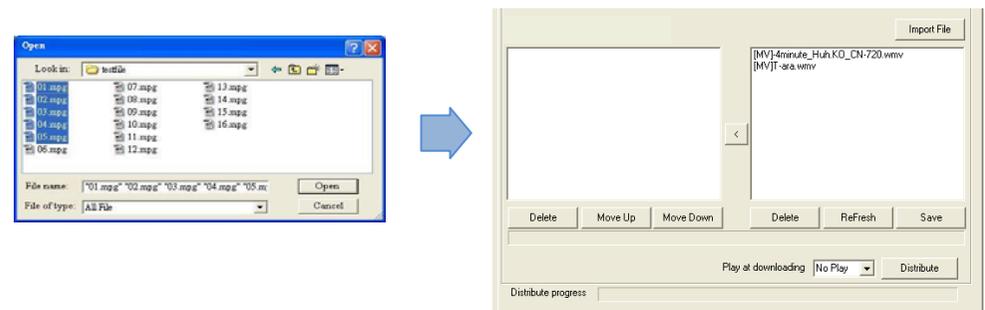
1. Click on the **Create** button to create new setup item.



2. Setup the start date and stop date



3. Click on the button to import media files. The import files will be list in the Local File List.



4. Select file from the Local File List and press "<" to add to Schedule File List.



5. Use the **Move Up** or **Move Down** Button to change the order that the files are played.
6. Use the Delete button to delete the selected file in the Local File List or Schedule File List.
7. Save Button: After finish setting, press the button to save and quit.

## 4.5 Server File List

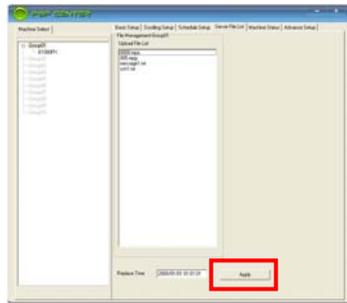
- **Upload File List:** Display all the files that will be uploaded.



- **Replace Time:** Set the time to restart the B1080PX after finish downloading (replace the downloaded files).



- **Apply Button:** Press the **Apply** button to create the **dmac.txt** file in the FTP server automatically, and the B1080PX will check the file at the specific time.



## 4.6 Machine Status

- **Auto Update Machine Status:** Display the connected B1080PX status. Select **“Yes”** to enable the function.
- **Light Define**



- **Play:** The B1080PX is playing.
- **Download:** The B1080PX is downloading.
- **Play/download:** The B1080PX is playing and downloading simultaneously.
- **Stop:** The B1080PX is stopped.
- **Disconnect:** Network connection error.

- **Disable:** The B1080PX is not set yet.

### Group01



- **Change Time (18:17:40):** Display the next time of update status.
- **Machine replace time:** Click left mouse on the status light to display the last replace time.
- **Log Function:** Double click the left mouse button on the status light to open the log file of the B1080PX.

