

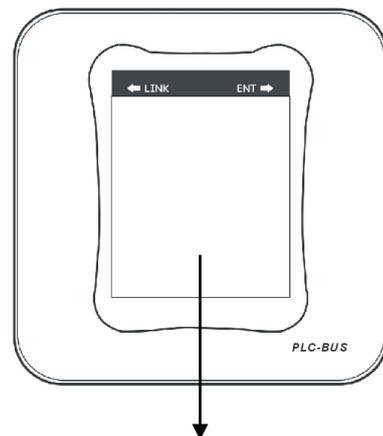
## 2.4' LCD Touch-Screen Scene Switch

### Brief Introduction:

PLCBUS2-T4210E is a Metal 2.4 inch LCD Touch-Screen Switch, promoted to all over the world with our Metal switch system. #4210E has a high-resolution LED-Backlit TFT display. An incredibly responsive Idea-Touch screen and a Super proper-design chip in it. Adapt with TFT LCD DISPLAY 240 X RGB X 320 DOTS, you can control SCENE visually and easy installation.

Main function features as below:

1. #4210E can memory up to 32 different pages;
2. In each page, you can setup up to 18 buttons (each button size > 7 x 8mm);
3. In each button, can memory up to 16 different address and ON/OFF commands;
4. And each button place, in the display, where you tap, you can setup there freely.



LCD Display Operation Area

### Operation Steps:

Connect the USB line between #4210E and your PC, when the computer displays Figure 1, double-click the left mouse button, and you can find the display as Figure 2; then double-click the left mouse button on DPFMate.exe into Figure 3.

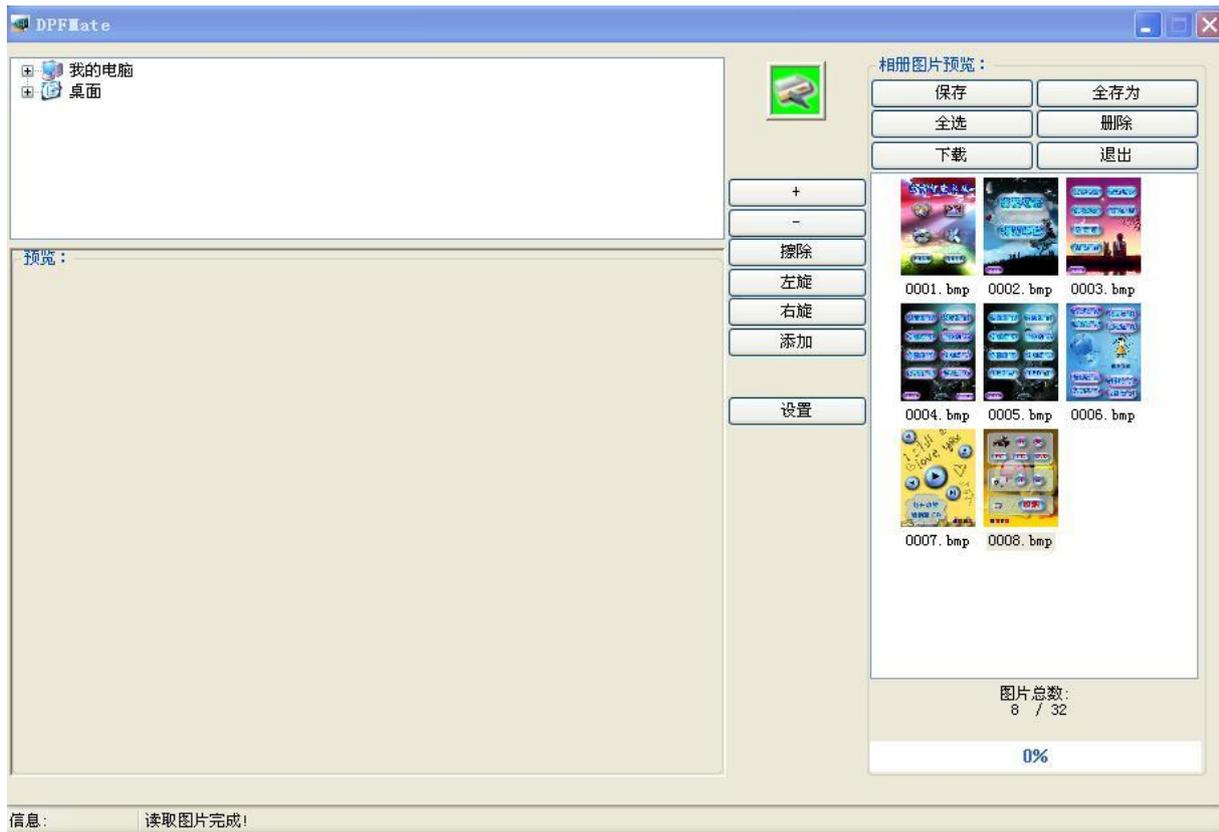
#### 有可移动存储的设备



(Figure 1)



(Figure 2)



(Figure 3)

1. When you are in Figure 3, in the grey area, you can single-click right mouse button to change the language (English/Chinese/France, etc); see Figure 4.



(Figure 4)

2. At this time, in Figure3, you can delete or add some pictures you have edited; (Such as: reach room actual pictures).

3. DPF Mate: Functions introduction of each button:

**+/-:** Zoom In or Zoom Out the display area of picture;

**Turn Left/Turn Right:** turnover the picture left and right;

**Add:** after you choose the picture on the right, then click ADD button, the picture will be added to the display area on the left.

**Setup:** you can change the font color and background color style.

**Save:** you can save the edited pictures to other disk;

**Save All:** you can save all the pictures to other disk;

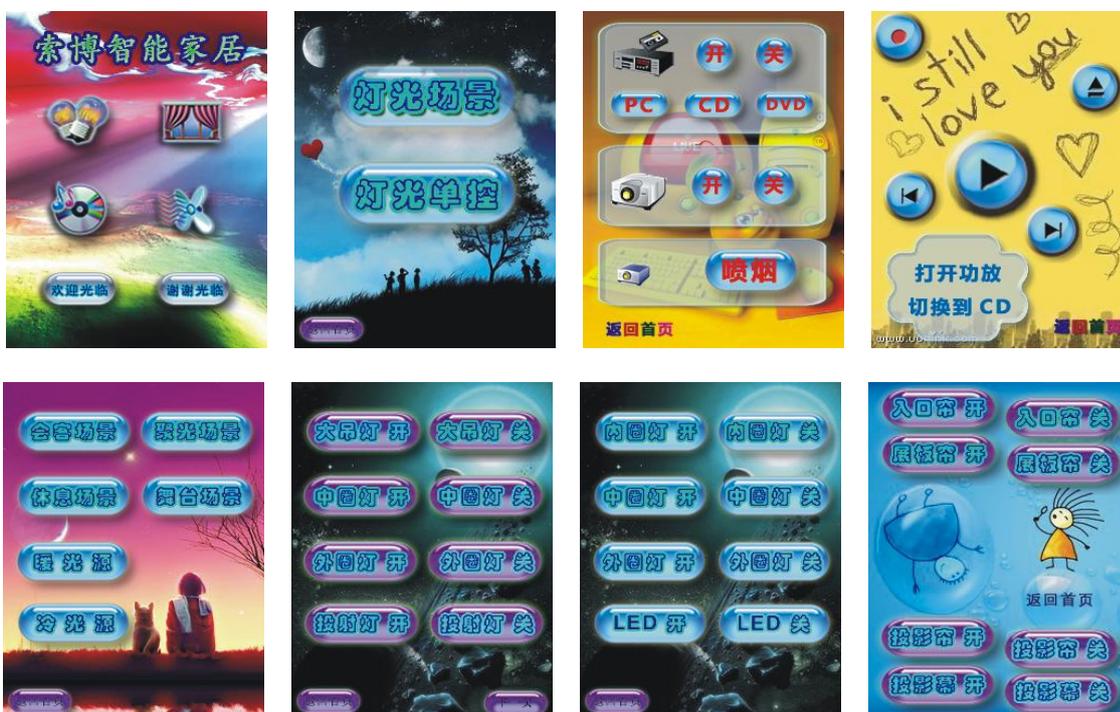
**Choose All:** click then you can choose all the pictures;

**Delete:** click then you can delete the picture;

**Download:** after you drag a new picture into preview area, then click mouse on DOWNLOAD button, when the progress bar below show you 100% means the picture has been copied to #4210E.

**Exit:** you can exit this software operation interface (Page).

4. Screenshot of Control Interface (Page):



Above screenshots, you can edit by yourself, upload the pictures you like, or even take your actual room photos, then add into #4210E, setup any button in any place you like (demand; each button should be bigger than 7mm x 8mm).

## Button Functions and Setup Method:

### 1. Button Functions Introductions:

**LINK:** (1). press and hold for 10 seconds, No releasing, then the blue indicating light is bright means you have deleted all the scenes on current page;

(2).Click **LINK** once you can turn to last operation page.

**ENT:** (1). Press and hold for 5 seconds, the blue indicating light flickers, Releasing now, at this time, the blue indicating light flickers 3 times + 3 buzzer-sounds, means 3-phase status; while indicating light flickers once + 1 buzzer-sound, means 1-phase status.

(2). Click ENT once, you can turn to next operation page.

### 2. Scene Setup Method:

#### **Scene Buttons Setup Method:**

(1). Edit a button in any place in the page you want (no limit, just one button can't be less than 7mm X 8mm). Press the button and hold for 5 seconds, the blue light is bright, releasing now, means enter scene setup status;

(2). Use #4034 or #4036 (controllers) send out address + command; each button can memory up to 16 different addresses + ON or OFF commands;

(3). After memory 16 different addresses, #4210E will exit setup status automatically;

Or if you don't want to setup 16 different addresses, tap ENT button can exit.

#### **Dimming Buttons Setup Method:**

(1). Press any button in the page and hold for 5 seconds, the blue light is bright, releasing now;

(2). here you can use #4034/#4036 send out Bright or Dim command,

(3). after #4210E distinguish and memory, it will exit automatically. Here, the button has Bright or Dim function.

Note: Dimming operation: when you bright or dim daily, each tap bright or dim button, the controlled light is the first address in last scene operated.

#### **Skip to one Page Setup Method:**

(1). You can setup one button in the page with "skip to one page" function, press this button and hold for 5 seconds, the blue light is bright, then tap LINK (how many times means skip to which page); after you setup, you can tap ENT for save and exit.

## **Technical Parameters:**

Rated Voltage: 230V $\pm$ 10%/50Hz

Static State Power Wastage: <1W

Screen: TFT LCD DISPLAY 240 X RGB X 320 DOTS

## **Notice:**

During fix or take apart #4210E, you need to take care and avoid of the LCD Screen fall down; If you want to clean it, needing ensure the screen is under dormant-status. Then use clean and soft cloth to wipe the screen; needing to notice, avoid of non-dedicated cleanser drip on the screen.