

Application menu control

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summary	

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Sales and Service

Guangzhou color Optoelectronics Technology Co., Ltd.

phone: 020-82186683

fax: 020-82187676

Email : hmi@gz-dc.com (Public Service) website: www.gz-dc.com

Ground Address: Guangzhou High-tech Industrial Development Zone, Yushu Industrial Park, Beverly West 8 number

C Building 303 Housing official website Taobao retail shop: <https://gz-dc.taobao.com>



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1. Scope

Documentation for budget, basic, business type, object linking, 86 Serial screen box series products.

2. Development Environment version

1. VisualTFT Software version: V3.0.0.749 And above; versions View: (1) Open the software, the software version number displayed in the lower right corner. (2) turn on VisualTFT Click Help -> About VisualTFT You can view the current software version number. The latest version can be found at www.gz-dc.com Download



2. Serial screen hardware version: V2.22.915.XXX And above. View version:

- (1) Check the version number sticker on the back screen.
- (2) VisualTFT After the success of the online screen, the version number displayed in the lower right corner.

3. Properties window

Control menu, pop-up menu for the user to select, quickly select the selected data displayed on the screen, as shown in 3-1

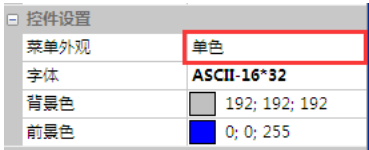
, The property of the control of the menu window.



Map 3-1 Properties window

3.1 Control Settings

1, Menu Appearance: divided into monochrome and custom picture. A: Monochrome is selected, the menu can be set font and the background portion, FIG. 3-2 Fig.



Map 3-2 monochrome

B: selecting a custom picture, while bounce is set, the picture is pressed, as shown in 3-3 Fig.



Map 3-3 Custom Image

Note: If you set a custom picture, and need to use the crop function, set the picture resolution to adjust the screen resolution size, crop feature here is not recommended.

2, Font: You can select font size. 3, Background color: Select the background color of the menu control. 4, Foreground color: Select the color of the text on the menu controls.

3.2 Menu Settings

1, Menu Style: fixed menus and pop-up menu is divided into, as shown in 3-4 Fig. A: pop-up menu, the menu will need to click a button or issue commands, menu pops up. B: fixed menu, the menu has been fixed on the screen.

菜单设置	
菜单风格	弹出菜单
菜单方向	弹出菜单
菜单项数	固定菜单
语言数	1
菜单选项[语言1]	1;2;3;4;

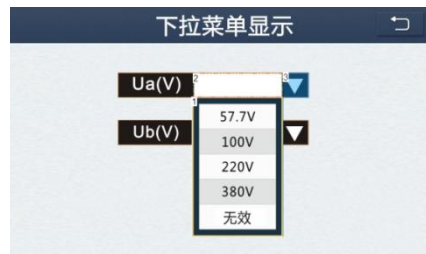
Map 3-4 Menu style

2, Menu orientation: horizontal or vertical, the proposed demand, commissioning see which direction suitable for use. 3, The number of menu items: number of items in the menu that appears. 4, The number of languages: You can add many types of language for the control.

4. Example Operation

To select a menu control on the screen, and displayed on the screen, the need for concerted text controls and button controls for use. So we are in the picture, you need to place a button control, a text control, a menu control, as

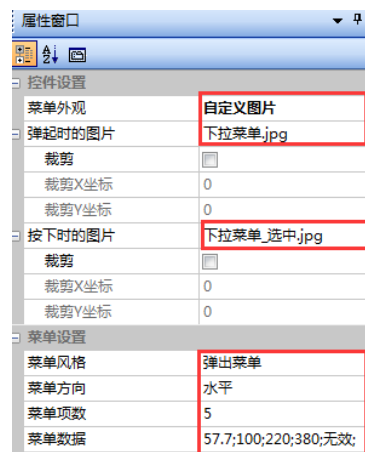
4-1 Fig.



Map 4-1 Place controls

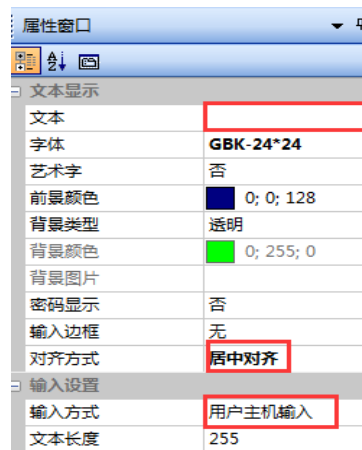
After insertion of control, we inserted three controls are set.

1, Control properties of the menu window is provided in FIG. 4-2, The appearance of the menu → custom picture; the picture of the picture selected bounce bounce → UI; Picture image when you press the pressed selection → UI; → Menu style pop-up menu; menu direction → level; there are menu items → "5"; Data Menu → "57.7; 100; 220; 230; invalid;".



Map 4-2 Menu control properties

2, The text properties window to set the control in FIG. 4-3, The text boxes empty; alignment → Align; input mode input → hosts.



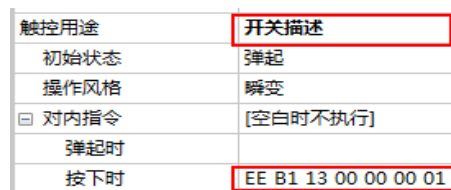
Map 4-3 Text Control Properties

3 On the button control properties window settings

Note: The serial port hardware version V2.22.793.XXX screen before, including 793 products, including pop-up menu function is not supported directly use touch button control to "pop-up menu", or download the project will lead to the pop-up menu when the hardware is for normal use of the pop-up menu, described using the switch function described above is set; does not work properly. Or contact our sales firmware upgrade to 793 or higher.

Because of the change of product firmware, so there are two ways to set up here button control properties window:

A : If the firmware version 793 The previous version (old version), as shown on the button control property settings 4-4 , The touch switches described → use; when pressing the inner set of instructions (a setting instruction method described in detail below).



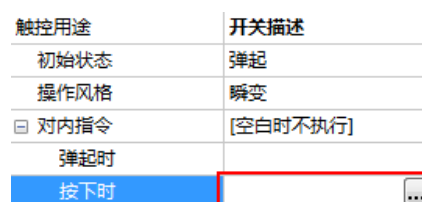
Map 4-4 Button Control Properties

Internal instruction setting method when pressed: opening command assistant as 4-5 , The selection instruction Assistant drop-down menu, select the current screen is provided ID The current menu controls ID "Show drop-down menu", the current text control ID



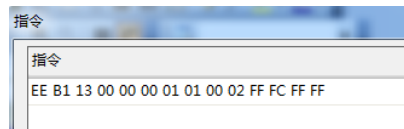
Map 4-5 Instruction set assistant

In the Button Properties window, click the left mouse button Fig. 4-6 Marked area, will pop up "... " sign of expansion. Then click on the "... " sign of expansion.



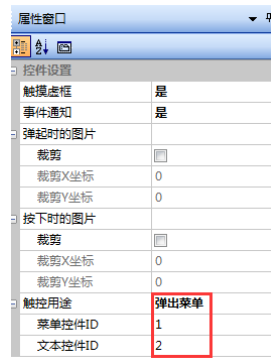
Map 4-6 Button Properties

An input box will pop up, as shown in 4-7 Shown, the instruction is copied into the input box is filled.



Map 4-7 Input box

B : If the firmware version 793 After version (new version), as shown on the button control property settings 4-8 , The touch → use pop-up menu; menu control ID → " 1 "; Text control ID → " 2 . "



Map 4-8 Button Control Properties

4 , Simulation

Correct compiled, run the simulator test results, as shown in 4-9 Fig.



Map 4-9 Run the virtual screen