

How to bind the serial port baud rate screen V1.0

Engineering notes



category	content
Key words Serial	port baud rate summary screen



revise history

version	date	the reason	prepared by	Examine
V1.0	2018/05/15	Create documents	Xie upheld as	

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1. Scope

Documentation for budget, basic, were linked, 86 box series serial-screen products.

2. Development Environment version

1 , VisualTFT Software version: V3.0.0.732 And above; versions View: Open 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: V2.22.959.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. Binding serial port baud rate screen method

The method of binding the serial baud rate screen two ways: First, the baud rate is achieved by sending a binding to a serial instruction screen; the second is disposed inside the engineering properties of the corresponding baud rate property, can be downloaded directly Engineering.

3.1 Binding instructions baud rate

The baud rate can be bound by the serial instruction screen, the following steps:

1. Assistant opening command, select the "device configuration", as shown in 3-1 Fig.



Map 3-1 Device Configuration

2. Send "Release System Configuration lock" instruction, as shown in 3-2 Fig.



Map 3-2 System configuration lock is released

■ 指令助手--串口已连接 - 0 X · 通知社 · 设备就是 · 相对定件指令集 · 切询(研测面面 · 按钮控针 · 文本控针。 · 下拉菜单 · 看加热移控件 · 也未被控件 · 地球控件 · 地球控件 · 曲线控件 · 曲线控件 · 曲线控件 · 生程码 · 维码 · 维码 · 维码 -- 自定义调试 -- 设备配置 握手 触摸校准 打开触摸体验 美闭触摸体验 获取设备版本 -2.4/2.8/3.0 Nano型旅转90° 横屏模式 竖屏模式(旋转90°) 提示:设置旋转,需同时在工程属性中设置屏幕旋转90度 已发送指令 EE 04FF FC FF FF 非掉电保存配置 蜂鸣器控制 10 → 设置 背光调节 30 A . 已发送指令 提示:所有丰掉电保存配置在下位机掉电后,配置信息丢失。 掉电保存配置 锁定系统配置 操作步骤: 设置波特室 波特率 9600 ▼ 1)点击"解除系统配置锁定"; 2)修改波特室、触摸屏参数,点击"设置"; 配置触摸屏 3)如需重新锁定,点击"锁定系统配置"; ag摸屏 触摸打开 ▼ 4)如果修改了波特率,需用重新联机设备; 蟾鸣器 按下触摸控件▼ 设置 坐标上传 仅按下时 ▼

4秒连击20次非触 控区进校准模式 禁用 ▼ 已发送指令 EE AO 03 FF FC FF FF

3. Select the appropriate baud rate, transmit "set" baud rate command, as shown in 3-3 Fig.

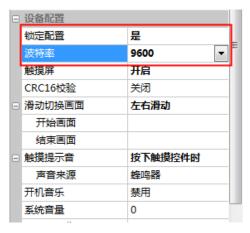
Map 3-3 Set the baud rate

提示: 所有掉电保存配置在下位机掉电后,配置信息不丢失。

3.2 Project Configuration Lock Baud Rate

The baud rate is set in the project properties through Project Configuration Lock Baud Rate mainly good, then compiled, you can re-download the project, the appropriate action as follows:

1. Open the menu bar "Tools", select the "Project Configuration", as 3-4 Fig.



Map 3-4 Project Configuration

2. Compile the project, the project can be re-downloaded.

Note: Download this step will make the project screen communication is communication at the baud rate, if the instruction is bound to another baud rate, and that the screen will be locked in another baud rate; when the screen works re-download, it will bind to the baud rate of the project configuration.