

# Color Customer Display

Utility Manual

**TD-777**

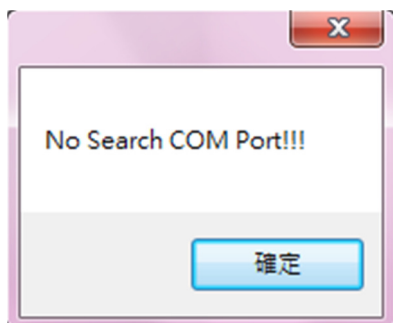
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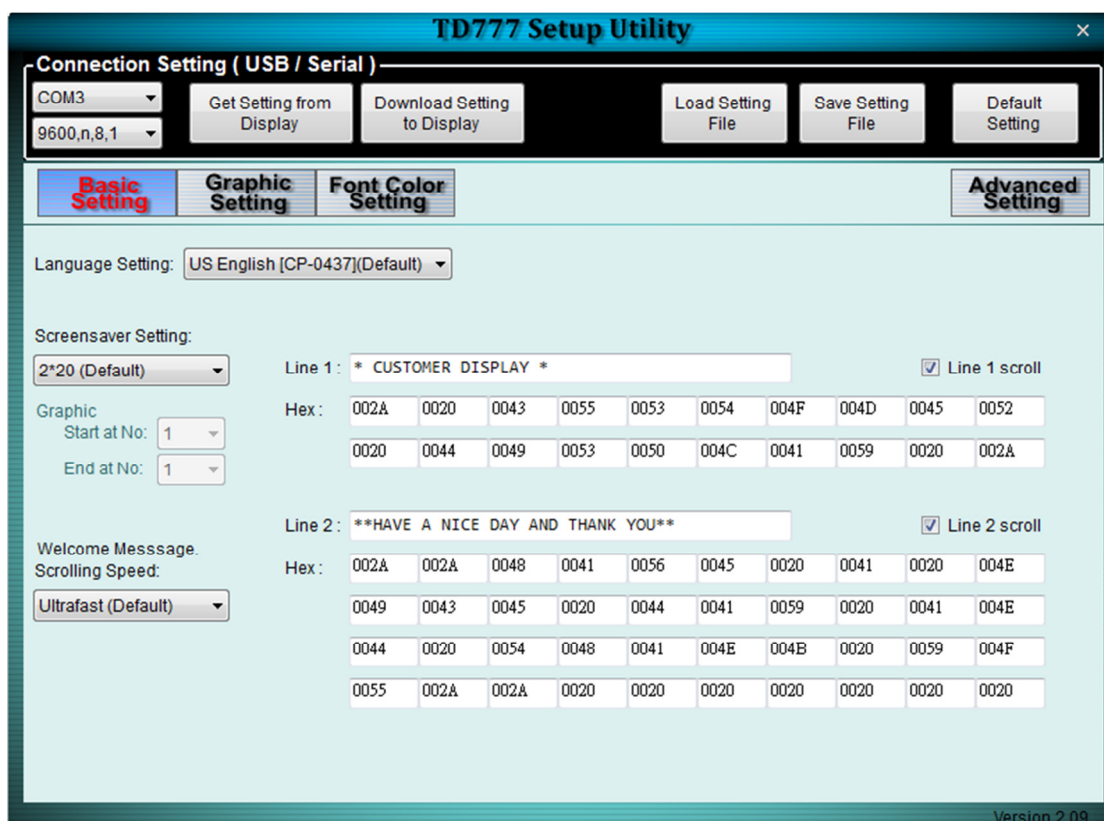
## General Manual

### Search COM port

When you open the utility, it will auto search COM port



### Utility General Interface



*Basic connection with Customer display*



- A. Com port choosing
- B. Baudrate choosing
- C. Get setting from Display: Which means read back the setting from Display
- D. Download Setting to Display: When you setting all the character or pictures on the utility, then click this button will write this setting to your display.
- E. Load Setting File: If you have a previous setting file , which modify from this utility, you can load back all your setting
- F. Save Setting File: If you want to save your current setting from the utility, you can press this button to save (and load back from : Load Setting File)
- G. Default Setting : To wipe all the setting to Default

Note: Default is

English Language

Epson Command

## Basic Setting

Language Setting: US English [CP-0437](Default) ▼

Screensaver Setting: 2\*20 (Default) ▼

Graphic Start at No: 1 ▼

End at No: 1 ▼

Welcome Message Scrolling Speed: Ultrafast (Default) ▼

Line 1: \* CUSTOMER DISPLAY \* ☒ Line 1 scroll

Hex: 002A 0020 0043 0055 0053 0054 004F 004D 0045 0052  
0020 0044 0049 0053 0050 004C 0041 0059 0020 002A

Line 2: \*\*HAVE A NICE DAY AND THANK YOU\*\* ☒ Line 2 scroll

Hex: 002A 002A 0048 0041 0056 0045 0020 0041 0020 004E  
0049 0043 0045 0020 0044 0041 0059 0020 0041 004E  
0044 0020 0054 0048 0041 004E 004B 0020 0059 004F  
0055 002A 002A 0020 0020 0020 0020 0020 0020 0020

Version 2.01

*Language:* We have 27 Countries, 10 Code pages including

*Screensaver Setting:* Character mode / Graphic mode

- A. Character Mode is 2\*20 Characters, which can set the welcome message in the column

Line one setting:

Line 1: \* CUSTOMER DISPLAY \* ☒ Line 1 scroll

Hex: 002A 0020 0043 0055 0053 0054 004F 004D 0045 0052  
0020 0044 0049 0053 0050 004C 0041 0059 0020 002A

Line two setting:

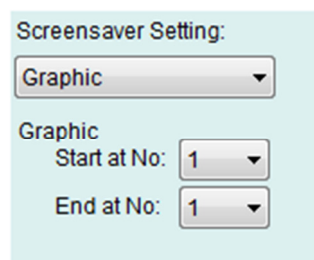
Line 2: \*\*HAVE A NICE DAY AND THANK YOU\*\* ☒ Line 2 scroll

Hex: 002A 002A 0048 0041 0056 0045 0020 0041 0020 004E  
0049 0043 0045 0020 0044 0041 0059 0020 0041 004E  
0044 0020 0054 0048 0041 004E 004B 0020 0059 004F  
0055 002A 002A 0020 0020 0020 0020 0020 0020 0020

Usually, we can read all Hex or ASCII code on this blank.

But be sure of the correction of the characters, we suggest that you type the Hex will be perfect.

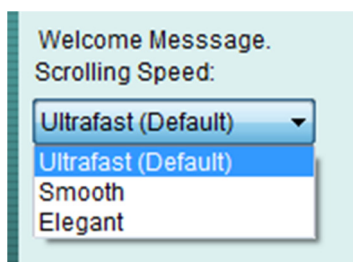
## B. Graphic Mode



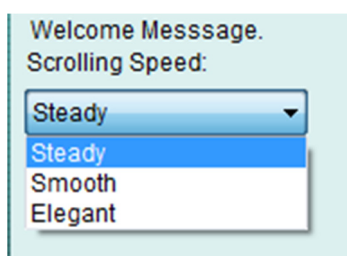
You can choose the screensaver graphic from certain number to end on certain number. (The number has to from small to large)

## *Welcome message scrolling speed*

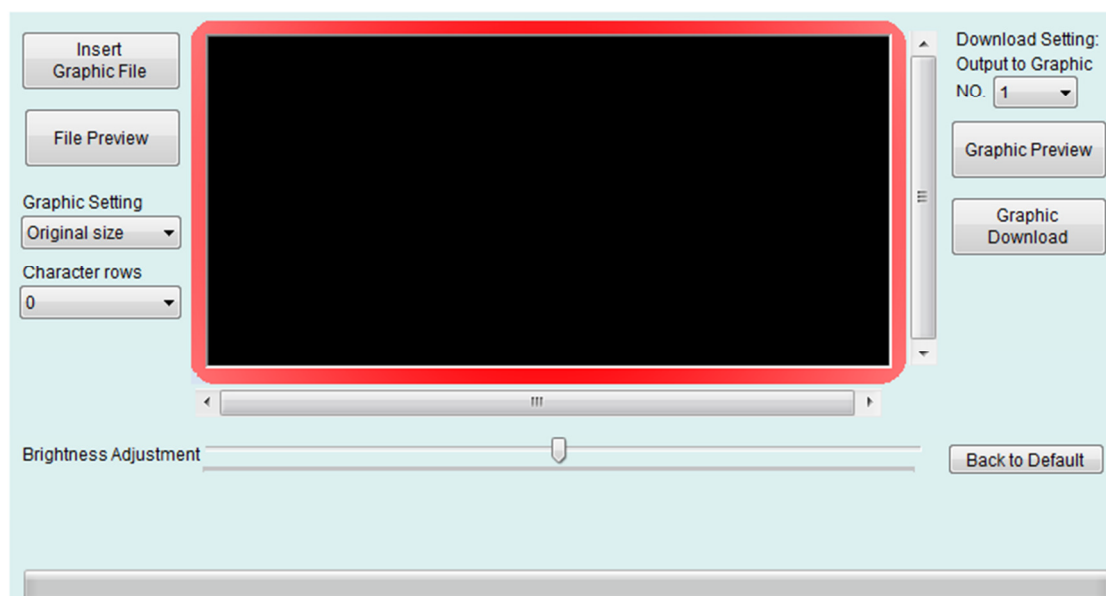
### A. Character mode



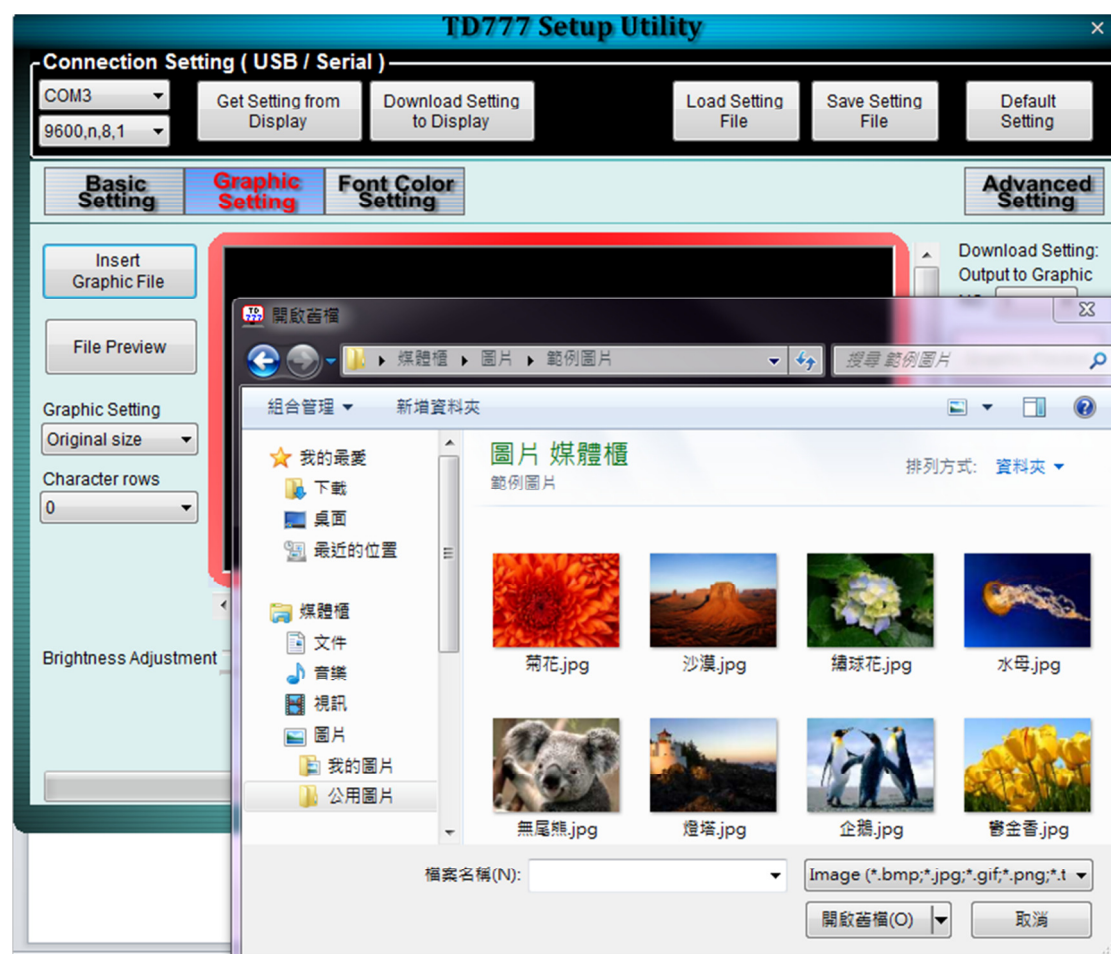
### B. Graphic



## Graphic Setting



### Insert Graphic File

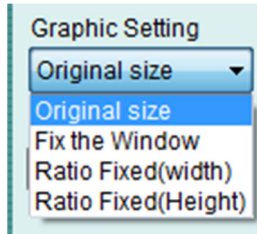


You can insert any picture, such as jpg, png, bmp, gif, Tif file.

### *File Preview*

Send the preview image to customer display. (The image will just view in customer display temporary, not download to memory)

### *Graphic Setting*



There are four modes to set the graphic picture.

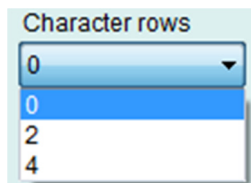
Such as Original size

Fix the Window (480 x 234 pixels)

Ratio Fixed (234 pixels)

Ratio Fixed (480 pixels)

### *Character rows*



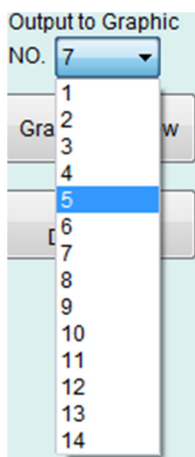
We can fix the graphic to save 0 lines (which fix the whole picture)

2 lines (which will save 2 lines character mode)

4 lines (which will save 4 lines character mode)

### *Download Setting*

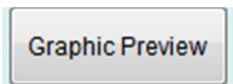
#### *Output to Graphic No.*



Download picture to certain number (we have 14 pictures could be download)

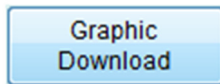


### *Graphic Preview*



Select the graphic number and it will show the picture from the customer memory.

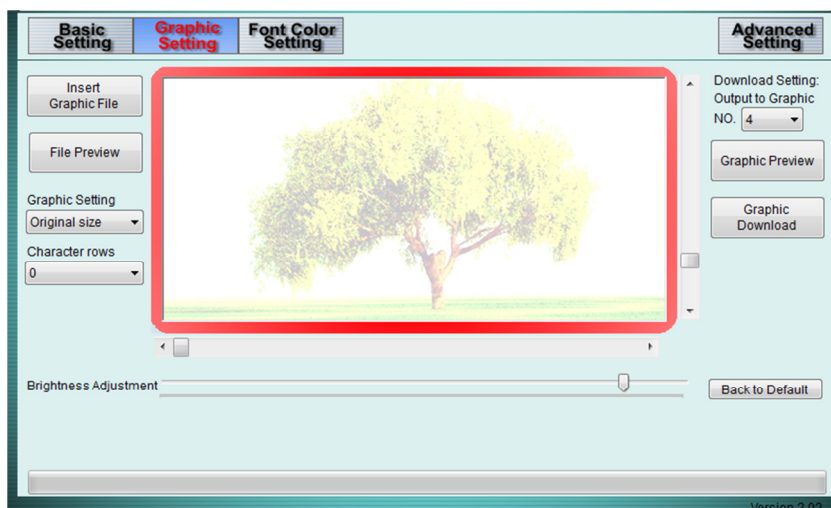
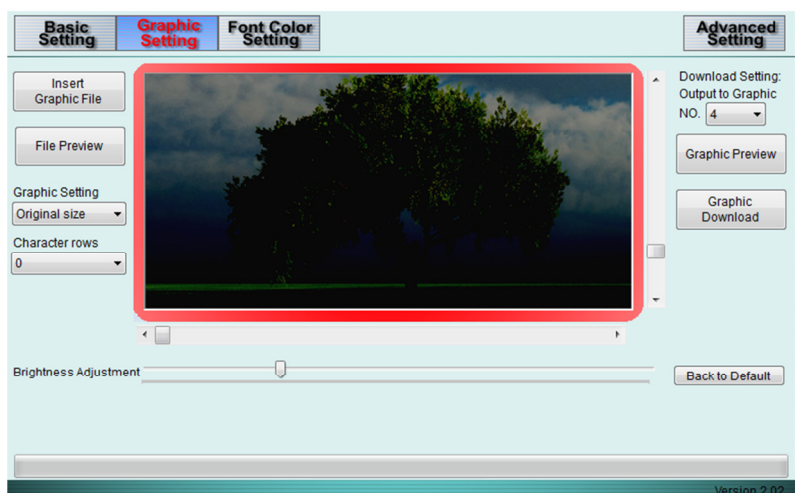
### *Graphic Download*



Download image to customer display.

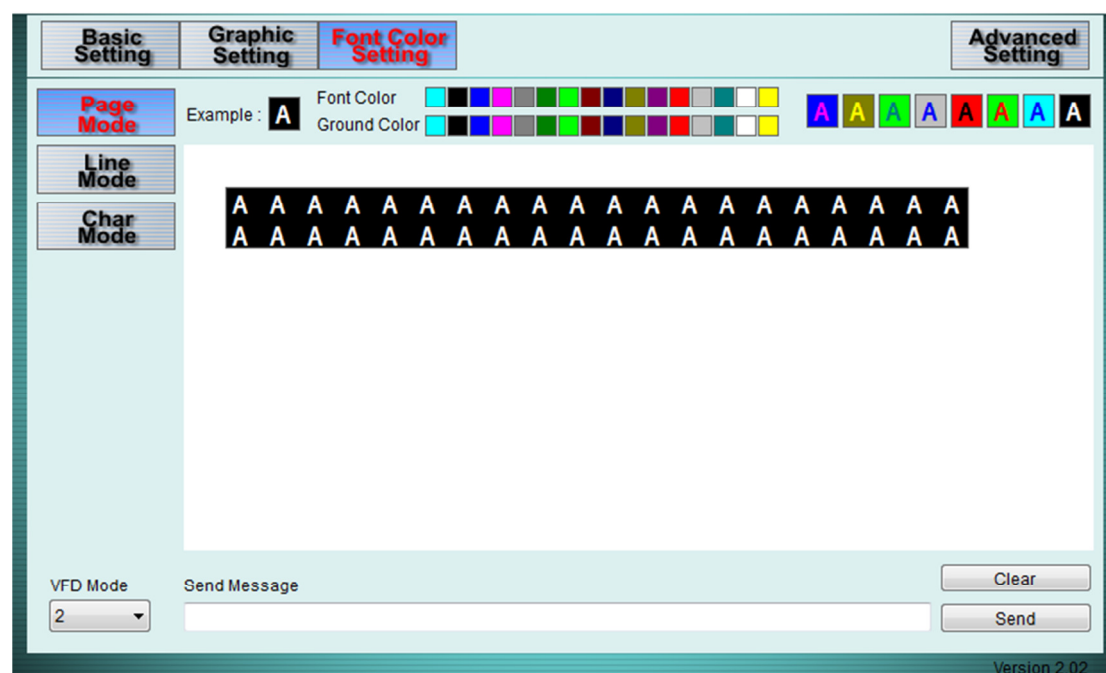
The image is downloading one by one.

### *Brightness Adjustment*



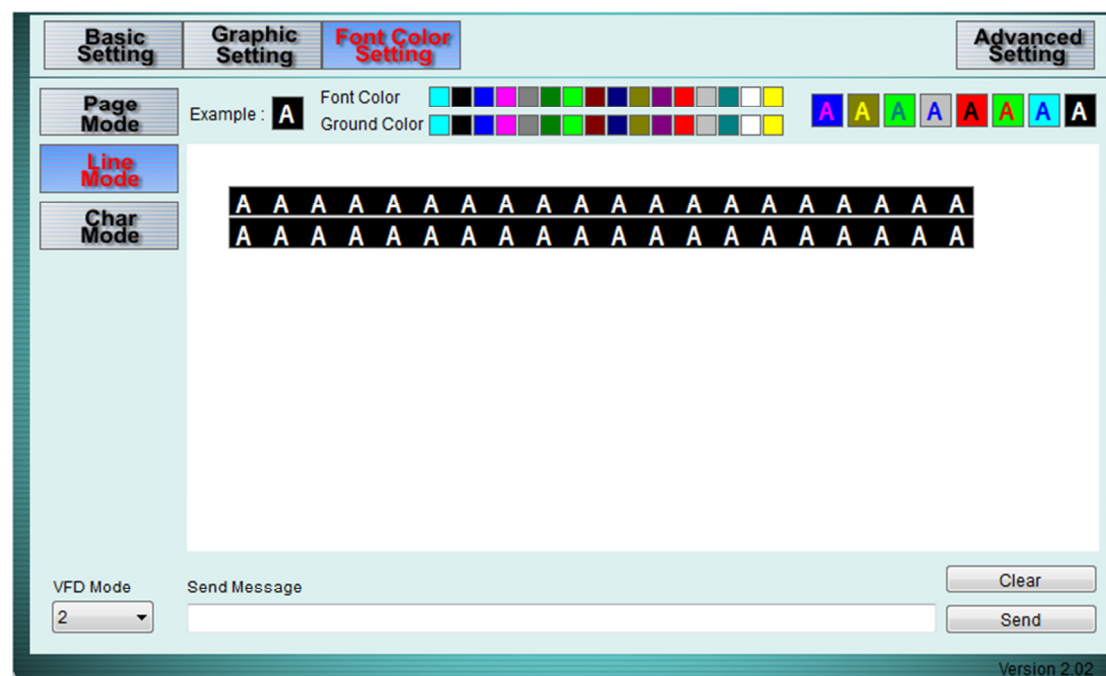
## Font Color Setting

### Page Mode



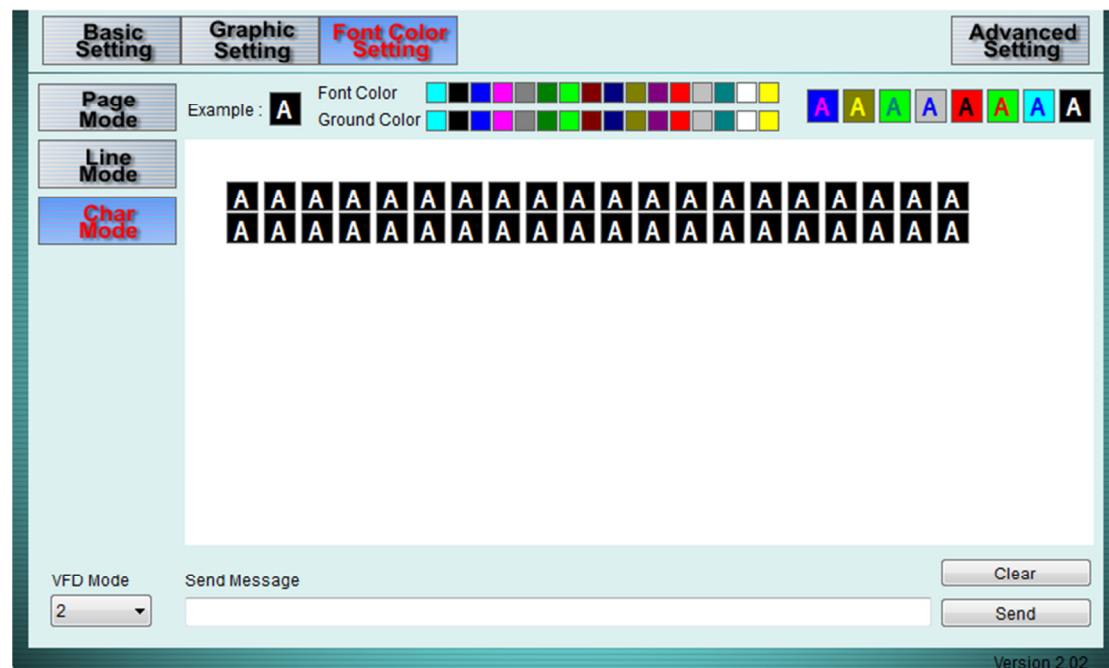
Could adjust the font color by page. Change every color at one time.

### Line Mode



Change font color by each line.

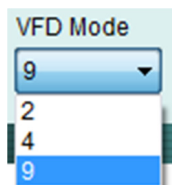
## Char Mode



Change the font color by each character.

Note:

- We have VFD MODE in 2 / 4 / 9 Lines



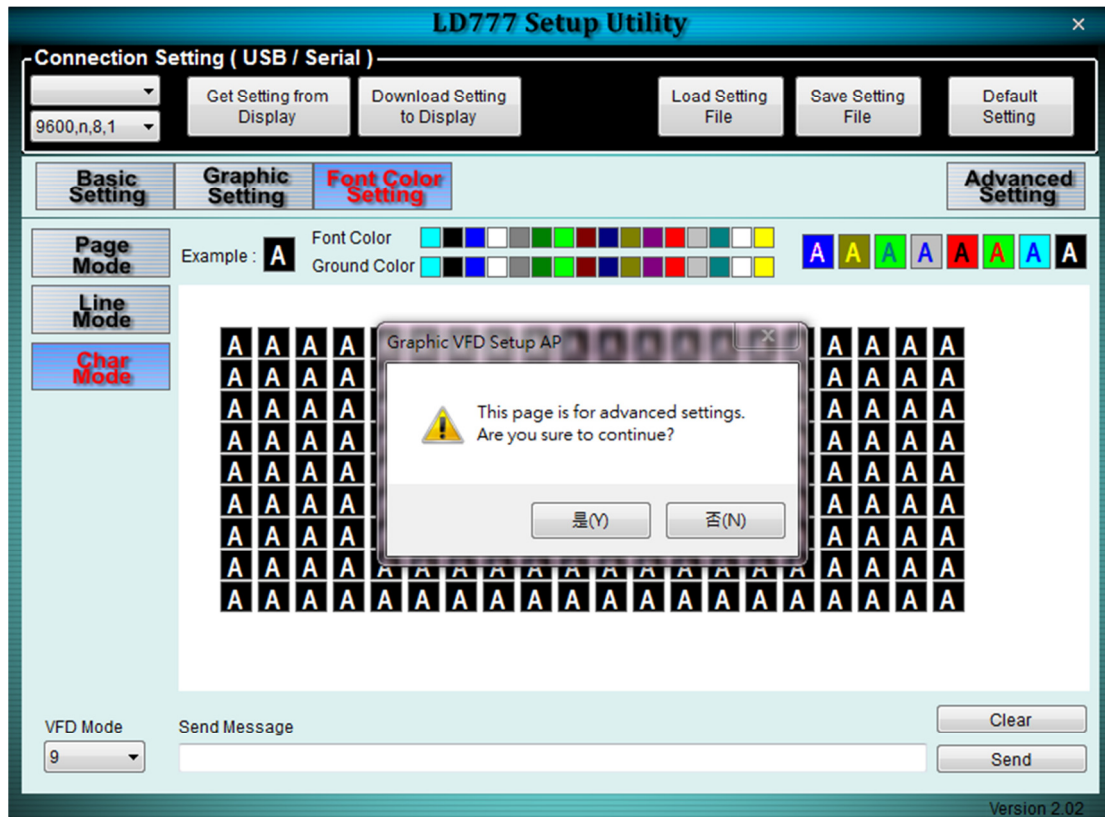
When you setting the Line mode, you have to go to general setting to download setting to customer display.

- Send Message



Send text to customer display

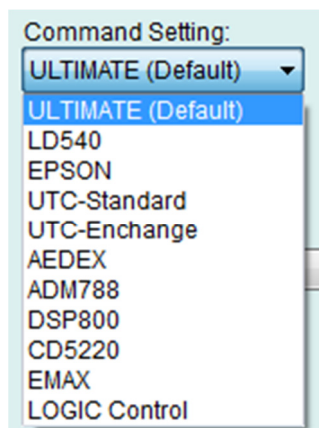
## Advanced Setting



First, when you click the Advanced Setting, we'll ask you that you have to sure to be continue.

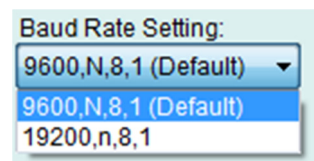
### Command Setting

We have 11 command to choose

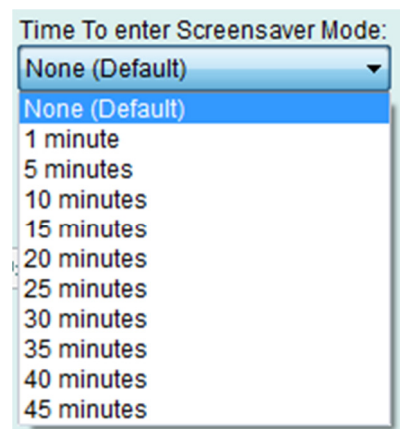


### *Baud Rate Setting*

9600 or 19200

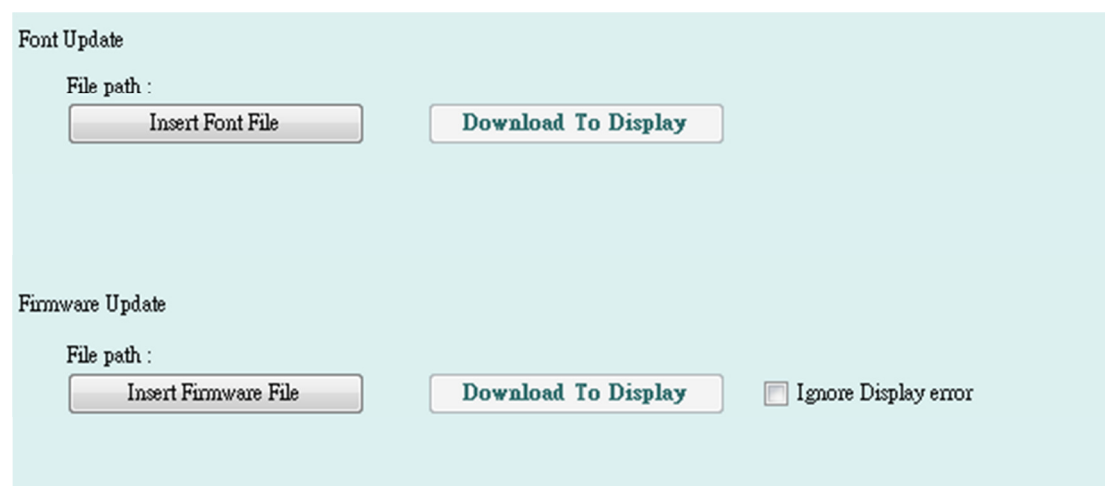


### *Time to enter screensaver mode*



### *Font Update*

### *Firmware Update*



When we have updated Font, or Firmware, we can use this to update.

**\*\*Complete\*\***