

VFDv2 Utility Manual

1. How to configure (Windows).

Step 1:

Click the "Scan Device" Button. The utility will show the scan page, please press the Auto-Scan button to find the Customer Display. You can also manually select the COM port the pole display is connected to.

	P07303-II Customer Display Utility				
	V 1.1.1.1				
Scan Device How to Use Check Settings Change Settings Exit	First,Establish communication between the Customer Display and Host. - Please select serial port, or use the auto-scan to find P07303-II				
	Auto-Scan Connect Disconnect				

Step 2:

Choose the "Change Settings" page and select "Configuration" tab. From here you can modify the settings on the VFD. Such as connection options, command type and international character settings.

- Set to Device: Save settings to VFD.
 Get From Device: Load the settings from VFD.
 Export to File: Save the settings to a configuration file.
 Import from File: Load the settings from a configuration file.

Linking: COP	v1 V1400(019) V1.1.1.1
Scan Device	Configuration User Defined Font Firmware Update
How to Use Check Settings Change Settings	Connection Baud Rate: 9600 Parity: None Data Bits: 8 VELCOME ====
Exit	International Character (0x20~0x7F): 1=FRANCE Code (0x80~0xFF): 3=CP-860 (Portuguese)
	Command Type Command Type: 0=POS7300
	Set to Device Get From Device Export To File Import From File

Step 3:

You can define your own font on the "User Defined Font" tab. But the International character and code must be set to 31 (User-Define Character). Maybe you don't want to define all character. You can right click the table and disable it then the character set to default language.



Also you can left click the character on the table. The utility will display the edit window to modify the word.

- 1. Set to Device: Saves settings to VFD.
- 2. Get From Device: Load the settings from VFD.
- 3. **Export to File:** Save the settings to a configuration file.
- 4. Import from File: Load the settings from a configuration file.
- 5. Erase All: Clear the font table.
- 6. Default Language: Allows you to choose the default language



2. How to configure (DOS).

Step 1:

Select the "0.Setup Port" to configure the IRQ and address.

IUFD	Utility DOS V0.9.0
0.	. Setup Port
l 1.	. Configure
ł 2.	. Firmware Update 🛛 🔡
	Esc. Back
Select:_	

Step 2:

Please refer to BIOS IO setting for the IRQ/Address settings of the port the pole display is connected to. For example COM1 would be IRQ4 Address 0x3F8. After configuring the IRQ and address, select the "2. Connect" to scan your device and connect to the pole display.



Step 3:

In the menu page, you can select the option "Configuration" to setup the device.

- 1. **Save To File:** Save the settings to a configuration file.
- 2. Load from File: Load the settings from a configuration file.
- 3. Set to Device: Save settings to VFD.
- 4. Get From Device: Load settings from VFD.



3. How to configure (Linux).

Step 1:

Click the "Scan Device" tab. The utility will show the scan page, please press the Auto Scan button to find the Customer Display. You can also manually select the COM port the pole display is connected to such as /dev/ttyS0 for COM 1.

😣 🛇 🔕 VFD L	Jtility v0.9.2.1			
Scan Device	Configuration	Firmware Update		
				\$
First, Est -Please s	ablish communica select serial port, o	ation between the cu or use the auto-scan	stomer display and host. to find P07303-II-	
	/dev/t	tyS0	V	
Auto Sca	in	Connect	Disconnect	

Step 2:

Select the "Configuration" tab. From here you can modify the settings on the VFD. Such as connection options, command type and international character settings.

- Set to Device: Save settings to VFD.
 Get From Device: Load the settings from VFD.
 Export to File: Save the settings to a configuration file.
 Import from File: Load the settings from a configuration file.

🔞 📀 📀 VFD Utility v0.9.2.1							
Scan Device	Configuration	Firmware Update					
Connection		Power UP					
Baud Rate:	9600	🖉 Display Info And Message					
Parity:	None	▼					
Data Bits:	8	Message: ==== WELCOME ===	=				
International							
Char (0x20~0x7F) 0=USA 🔻							
Code (0x80~0xFF)	1=Katakana (Japan)	▼				
Command Type							
Cor	mmand Type:	0=POS7300	•				
Set To Device	Get From D	evice Export To File Import From File					