Smart Display USB2RS485

User Guide

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Revision History

VERSION	DATE	REVISED PAGE NO.	Note
0	2022/06/24		First issue

first FC components

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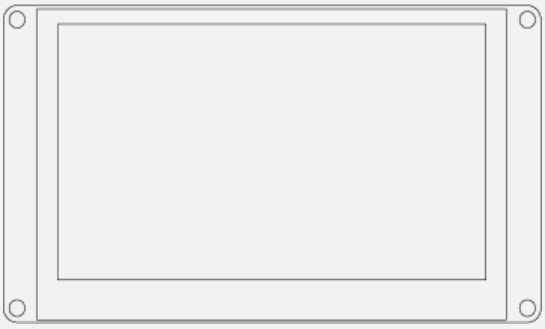
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first FC components



Smart Display

4.3” / 5.0” / 7.0”/ 10.1”

Thank you

for purchasing Smart Display RS485 series. Please check the components listed in the checking list as below once you open this demo kit.



USB2RS485 Dongle



7”, 10”



Others

Short Cable that can support power and data



USB to MicroUSB Cable

Smart Display Demo set checking list：

1. Leaflet x 1.
2. Smart Display x 1
3. USB2RS485 Dongle x 1
4. USB to MicroUSB Cable x 1
5. Short cable that can support power and data x 1 (7”, 10” is 2pin and others are 4pin)

1 Steps for Usage

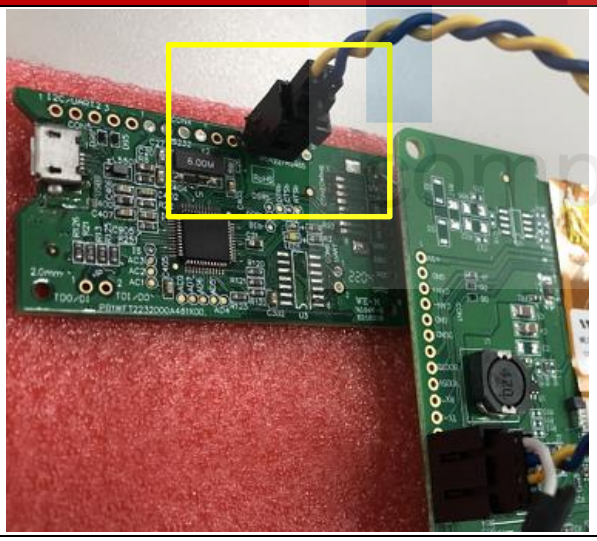
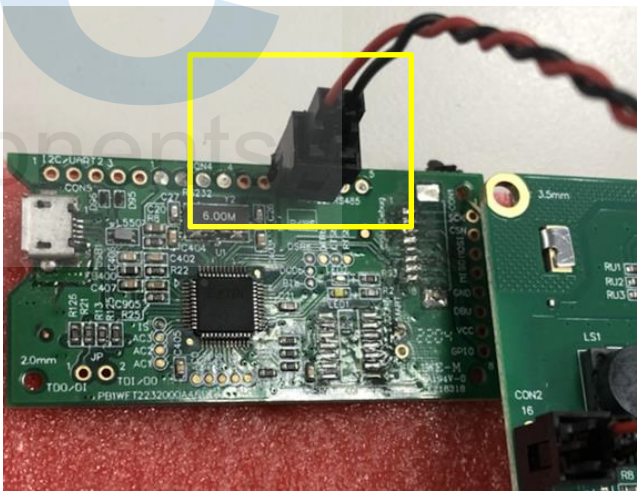
1.1 Connect to Smart Display

Plug in the " Short Cable " to Smart Display pin housing. This pin has a foolproof socket showing the below photo.

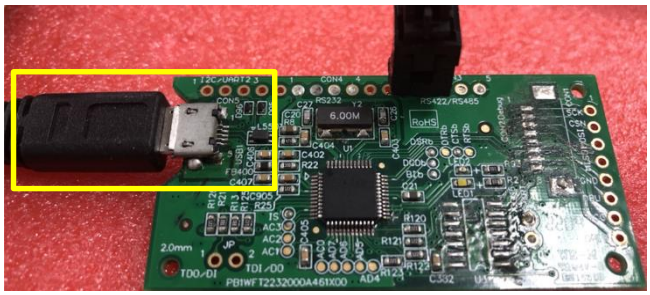
4.3” and 5.0”	7.0” and 10.1”
	

1.2 Connect to USB2RS485

Plug in the " Data pin of Short Cable " to USB2RS485 module pin housing. This pin has a foolproof socket showing the below photo.

4.3” and 5.0”	7.0” and 10.1”
	

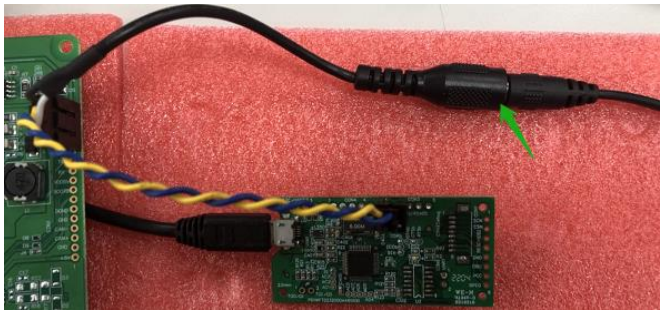
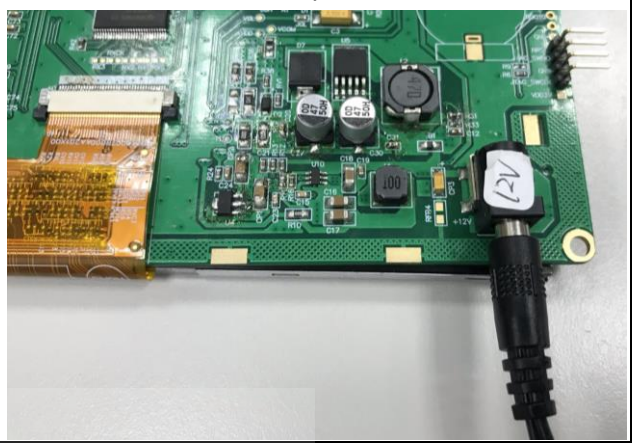
1.3 Plug the "USB to MicroUSB Cable" to USB2RS485 module pin housing.



1.4 Plug the USB header to PC USB socket

1.5 Power On

Connect the power adapter to “POWER JACK” (PLUG 5.5mm x 2.1mm) and power on.

4.3” and 5.0”	7.0” and 10.1”
Power Jack on short cable 5V/2A 	Power Jack on PCB 12V/2A 

1.6 Start the Smart Display

Press the preferred application and hold for 3 seconds for the first time power on.



In the below photo you can see the selected scenario default displayed after the module re-start.

