Smart Display USB2CAN

User Guide

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Revision History

VERSION	DATE	REVISED PAGE NO.	Note
0	2020/09/04		First issue
A	2021/06/25	13	Revise the description content.
B	2021/12/21	4	Revise the short cable photo
C	2022/02/25		Remove the part of the software.
D	2022/04/12		Add 3-in-1 app selection when first time power on

first FC components

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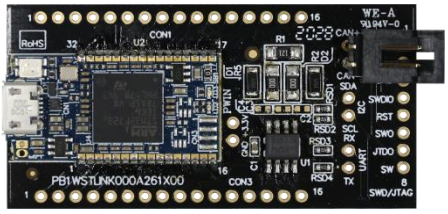
first FC components

Thank you

for purchasing 5” Smart Display CAN series.

Please check the components listed in the checking list as below once you open this demo kit.

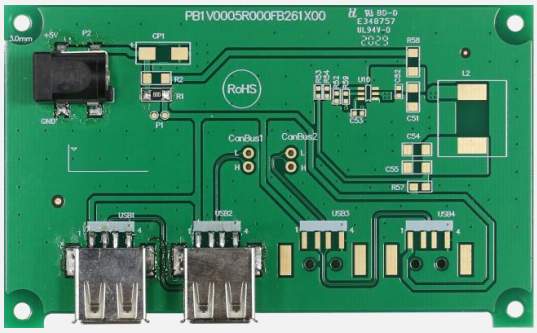
Please scan the QR-code on splash screen to get access to the datasheet.



USB2CAN Dongle



5” Smart Display



Connection Board



USB short Cable to smart display



USB short Cable to Host



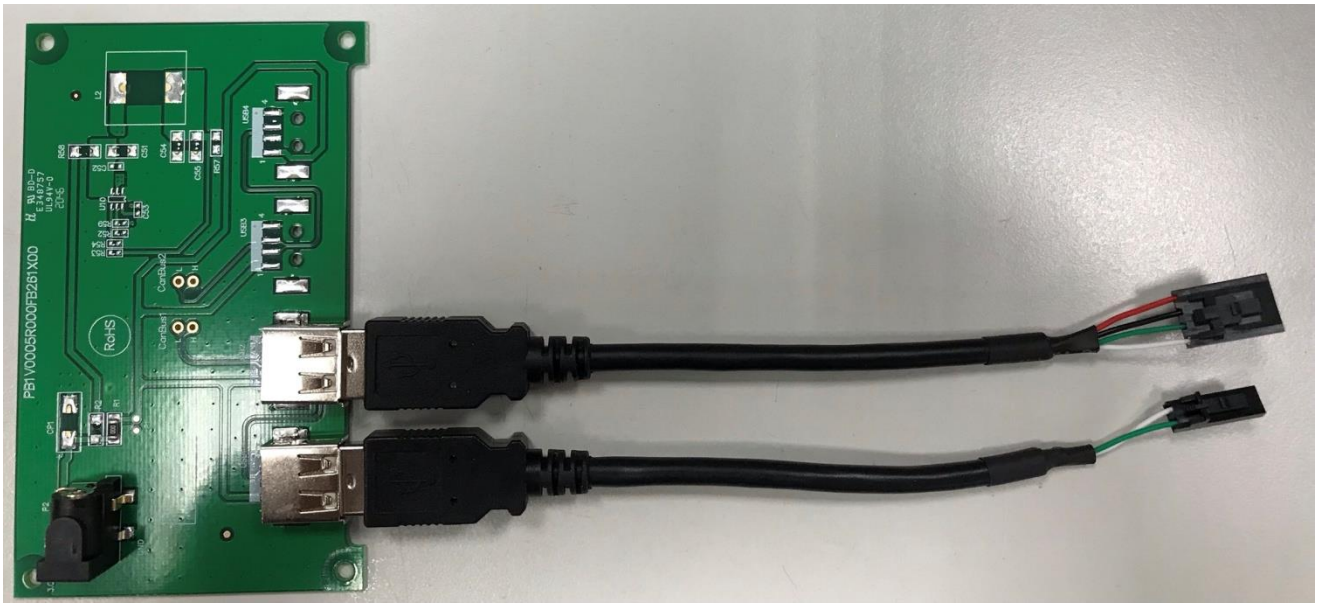
USB to MicroUSB Cable

Smart Display Demo set checking list：

1. Leaflet x 1
2. Smart Display x 1
3. Connection Board x 1
4. USB2CAN Dongle x 1
5. USB to MicroUSB Cable x 1
6. USB short Cable to smart display x 1
7. USB short Cable to Host x 1

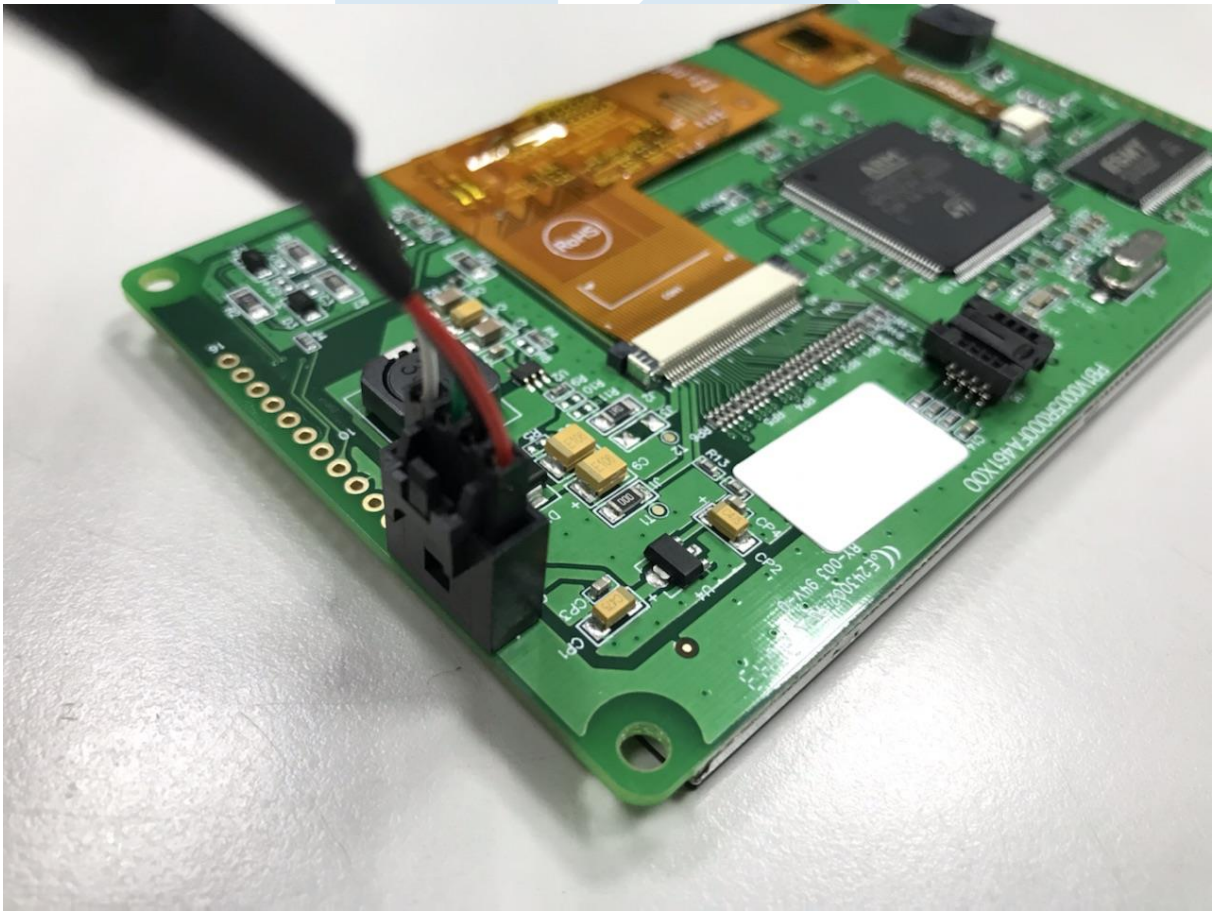
1 Steps for Usage

1.1 Plug short USB cables to Connection Board



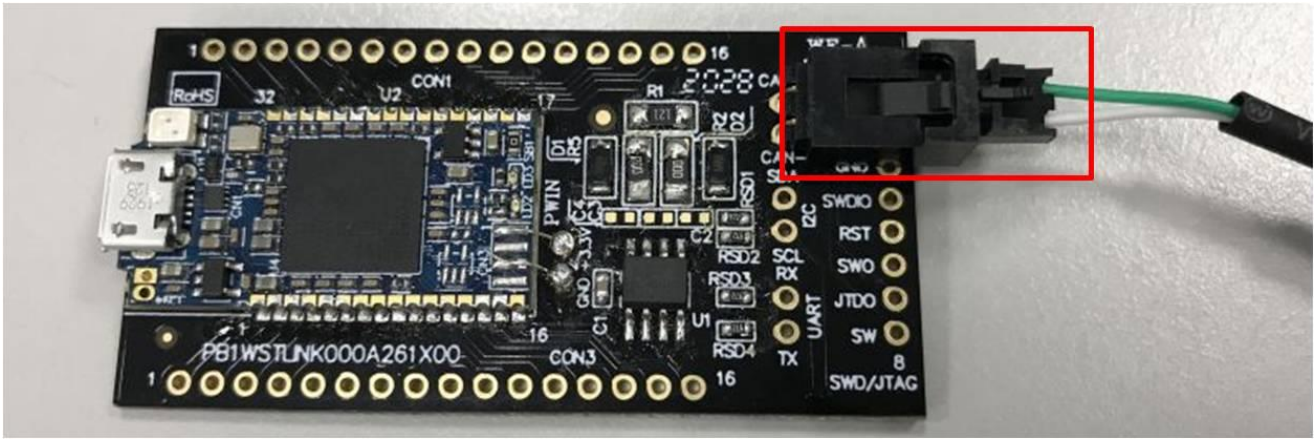
1.2 Connect to Smart Display

Plug the "USB short cable to smart display" to Smart Display pin housing. This pin has a foolproof socket showing the below photo.

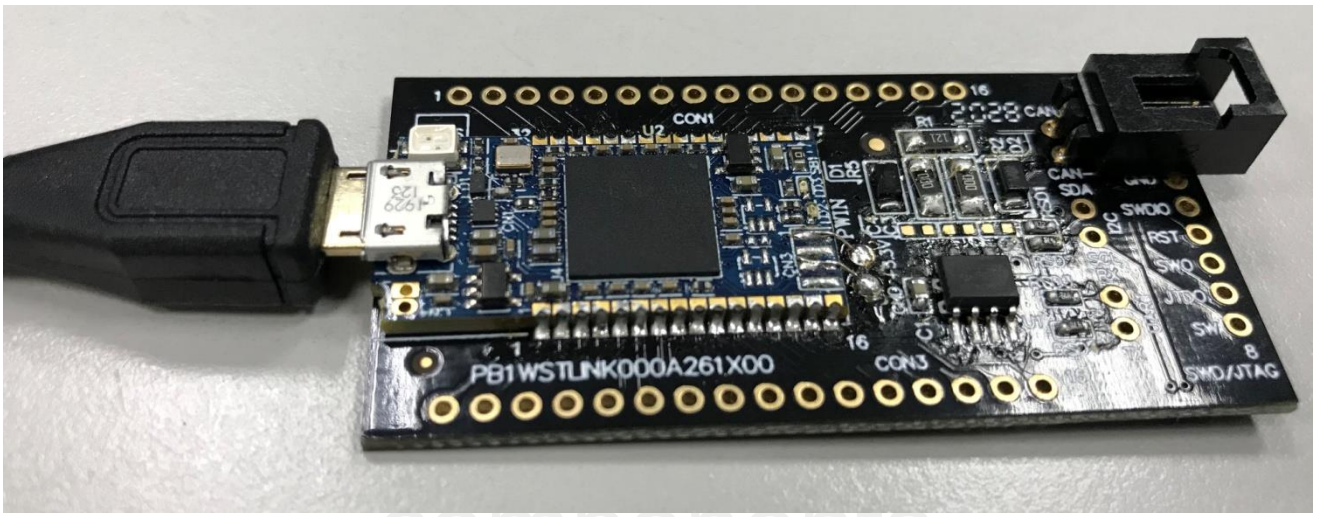


1.3 Connect to USB2CAN

Plug the "USB short Cable to Host" to USB2CAN module pin housing. This pin has a foolproof socket showing the below photo.



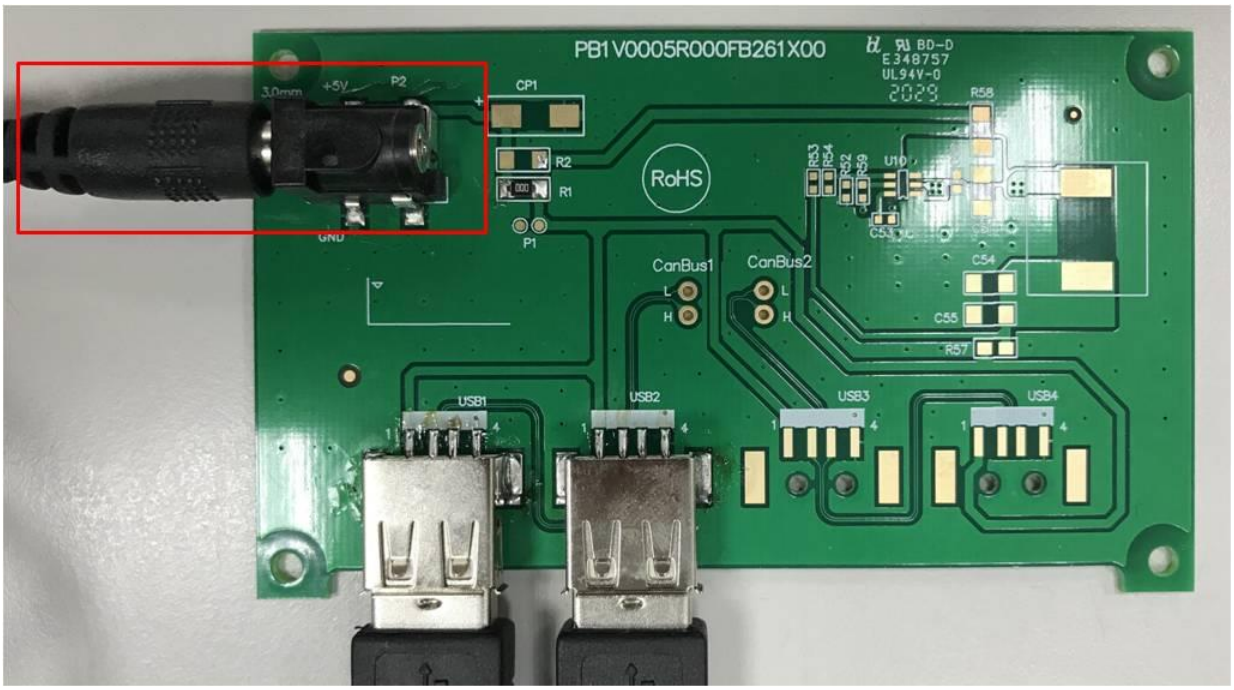
1.4 Plug the "USB to MicroUSB Cable" to USB2CAN module pin housing.



1.5 Plug the USB header to PC USB socket

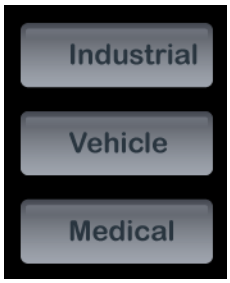
1.6 Power On

Connect the power line to POWER JACK. (PLUG 5.5mm x 2.1mm)**(5V/2A)** Positive pole of the power supply is internal pin.



1.7 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.

