

1. Kit Contents

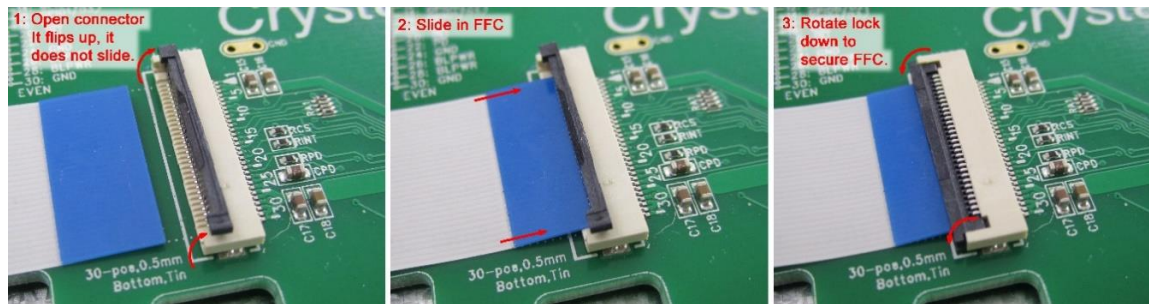
- 1x Crystalfontz CFAF800480E[#]-050SC-A2 **display module**
- 1x Crystalfontz CFA10098 **Breakout board**
- 1x Seeed Studio's **Seeeduino** development board (pre-programmed)
- 1x Crystalfontz WRFFCY50 **flat flex cable**
- 1x Crystalfontz WRUSB27 **USB cable**
- 9x Crystalfontz individual WRJMPY40 female-female **jumper cables**

Also required: A **5v power supply** (such as your computer)

2. Quick Start

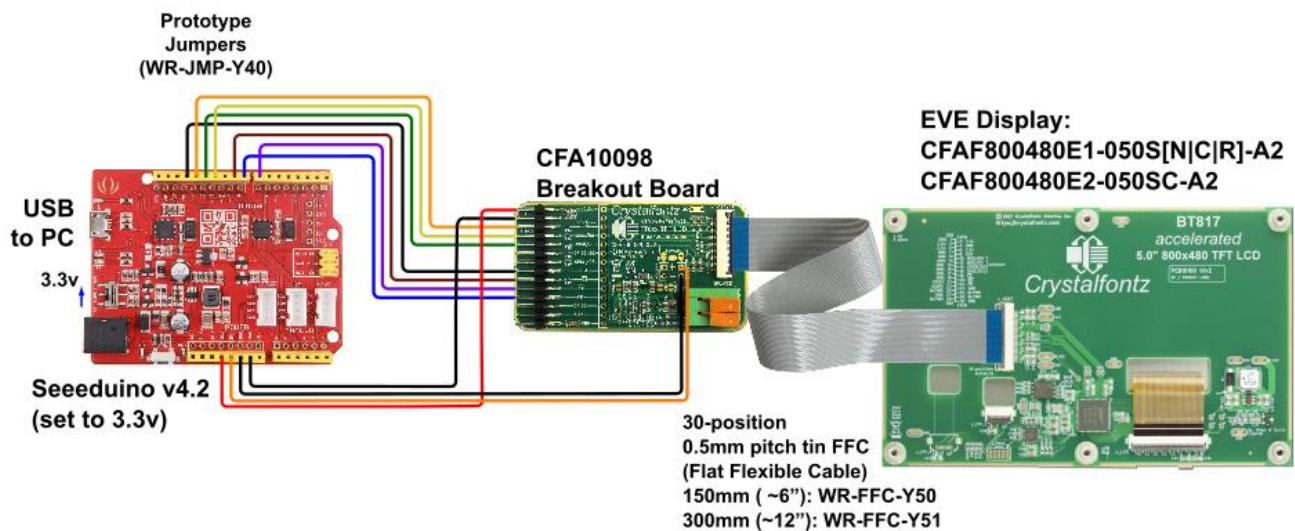
Step 1 -

Connect the **display module** to the **Breakout board** using the **flat flex cable**, as shown below. The blue cable end is faced upwards on both the display and breakout board.



Step 2 -

The **Seeeduino** is supplied pre-connected to the **Breakout board** using jumper cables. If any of the cables have accidentally become disconnected, reconnect as per the following diagram.



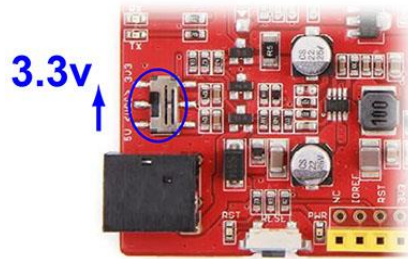


CrystalFontz

CFAF800480E[#]-050SC-A2-2 - Quick Start Guide

Step 3 -

Make sure the voltage selection switch on the **Seeeduino** is set at 3.3V.



Step 4 -

Ensure the boards are physically separated to avoid short circuits.

Connect the **Seeeduino** to a 5V power supply using the included USB cable.

The 5V power supply can be a computer, bench supply, a plug-pack style power supply, or similar.

Step 5 -

The display should now be lit, and displaying a demonstration program.

3. Further Information

See the CrystalFontz website for further information including full product datasheets and programming examples:
<https://www.crystalfontz.com/product/cfaf800480e1050sra22>

We're here to help! Email your questions to support@crystalfontz.com or post at forum.crystalfontz.com

We'd love to hear about your project! Tag us on Facebook, Instagram, LinkedIn, Twitter, or YouTube, or send us a link to your project on the web!

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