7.0" IoT-Enabled PCAP Touch Screen LCD GUI Development Kit

Congratulations on the purchase of your SYG development kit! Our goal is to ensure you have a pleasant experience familiarizing yourself with the functions and capabilities of our products.

To Begin Development with your SYG:

- 1. Power on the device by connecting the provided 5V power adapter to one end of the USB cable and the other end to the SYG USB connector, P2.
- Visit TeamFDI.com/StartHere to download the SYG-70CP Start Here Guide. This guide will provide step-by-step instructions and supporting files for designing your first IoT enabled graphical user



SYG-70CP Kit Contents

- 7.0" PCAP Touch Screen LCD GUI Production Module (Part number: SYG-70CP-BA)
- SEGGER J-Link™ Lite Cortex-M Probe
 - o 10-Pin Ribbon Cable
- Two USB Type A to USB Type Mini-B Cables
- AC to 5V USB Wall Adapter

Also Included:

- Expansion board for SYG or μEZ GUI with 70-pin breakout and optional RS232.
 Note: The 4-bit microSD card slot is not designed for the SYG.
 (Part Number UEZGUI-EXP-BRKOUT)
- 20-Pin Flex Cable
- 50-Pin Flex Cable