User Guide Evaluation Kit for TFT 7.0” panel with/without RTP

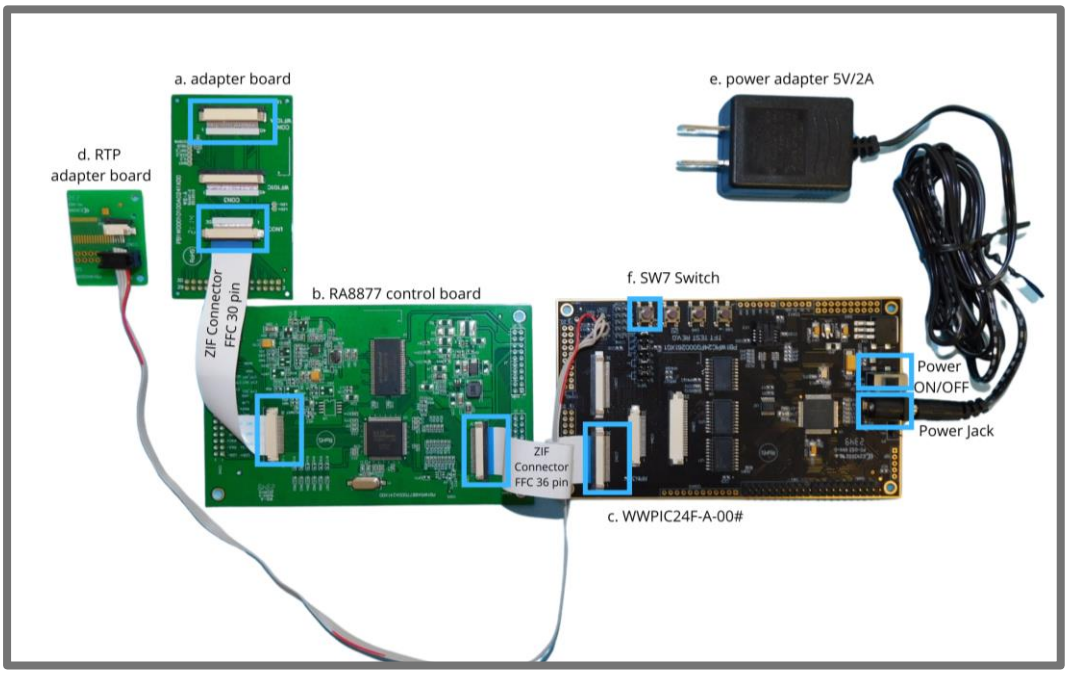
WWTFTDEMO70A8-00#/02#

TFT panel with/without RTP



40 pin FPC Cable

RTP Cable



1. Connect the TFT display module via the 40 pin FPC to CON2 (top contact) on the adapter board (a)
2. Connect the adapter board to the RA8877 control board (b) via 30 pin FFC cable between CON1 of the adapter board (a) and CON4 of the RA8877 control board (b)
3. Connect the RA8877 control board (b) to the WWPIC24F-A-00# (c) via 36 pin FFC cable between CON1 on the RA8877 control board (b) and CON3 of the WWPIC24F-A-00# (c)
4. Connect the RTP cable to the dedicated adapter board (d) soldered on the WWPIC24F-A-00# (c)
5. Insert the 5V power adapter (e) to the WWPIC24F-A-00# (c) through power jack connector
6. Power ON through Power ON/OFF switch
7. Use the SW7 Switch (f) of the WWPIC24F-A-00# (c) to browse through the pre-loaded images