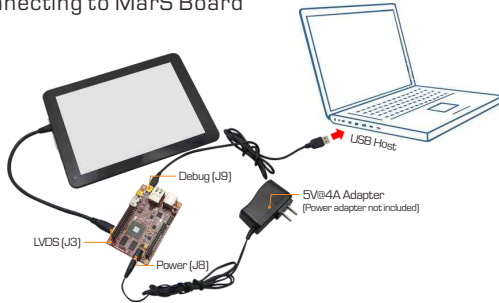


This Quick Start Guide introduces the LCD8000-97C, a 9.7-inch capacitive multi-touch#TFT LCD for SABRE Lite (MCIMX6Q-SL) & MarS board(MARS BOARD), featuring the powerful Freescale i.MX6 multimedia application processor.

Kit Contents

1. Connecting to MarS Board



A



LCD8000-97C

B



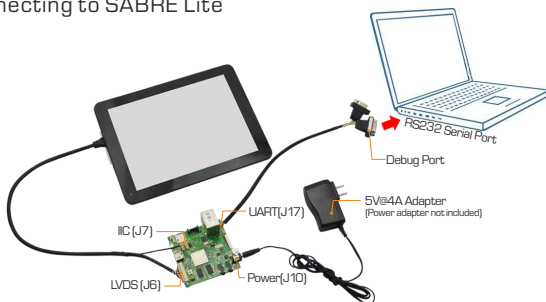
Mini HDMI Cto-C Cable Dedicated for MarS Board
(for LVDS signal transmission)

C



LVDS Cable Dedicated for SABRE Lite

2. Connecting to SABRE Lite



Setting Up the System*

- Follow the outlines 1 or 2 above to connect SABRE Lite OR MarS board, LCD8000-97C and PC, using a 5V@4A adapter to power the board.
- Execute the following instructions under ***uboot** to set a proper display mode for the 9.7-in LVDS LCD:
 - `setenv bootargs console=ttyMXC1,115200 init=/init rw video=mxcfb0:dev=lbb, LDB-XGA, if=RGB666 fbmem=10M vmlloc=400M androidboot.console=ttyMXC1`
 - `saveenv`
- Reboot the board. After reboot the system should display Android image.

*Please refer to the SABRE Lite or MarS board User Manual on how to work with uboot at:
www.element14.com/iMX6

Disclaimer

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