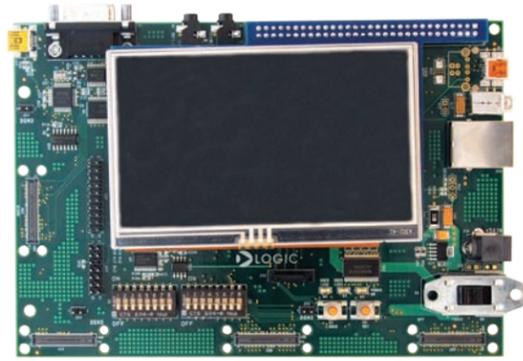## The following items will be used in this QuickStart Guide.
(Complete kit contents are provided on the included Packing List.)

Baseboard, AM1808 SOM-M1,
4.3" LCD (pre-assembled)

SD Cards
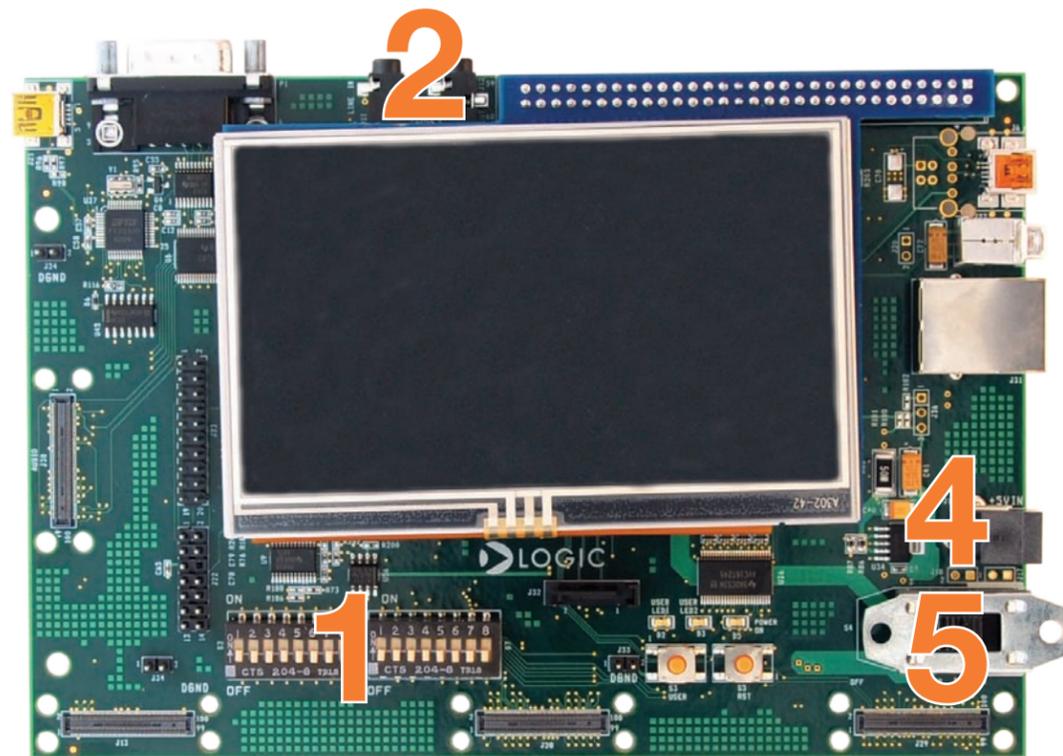(Linux & Windows CE
Demos)

Power Supply & Cord
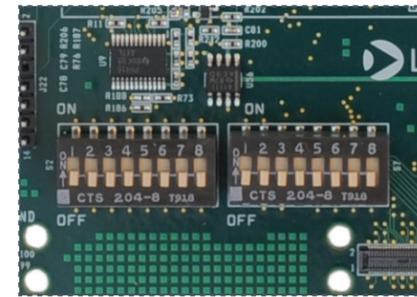(use power cord specific
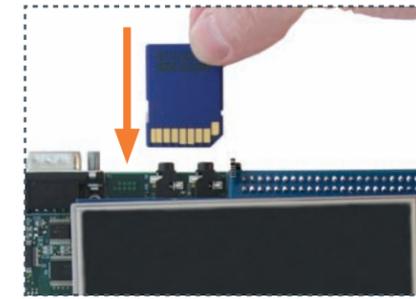to your region)

USB SD Card
Reader

Important baseboard locations.
(Numbers correspond to the steps on the right.)
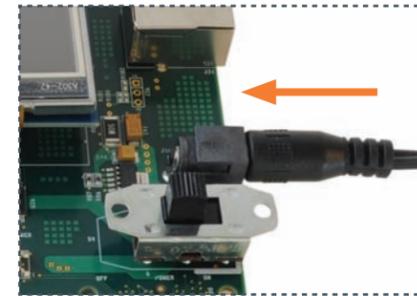

Demo setup.
(Setup development kit to sample OS demos.)
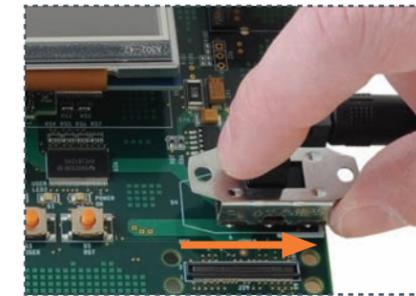

1 Verify all DIP switches are set to **OFF**

2 Choose OS demo and insert SD card (slot on bottom of baseboard)

3 Connect power cord and supply

4 Connect power to baseboard and electric outlet

5 Switch power on

6 GUI will appear on LCD screen (Linux demo shown)

7 To sample the other demo OS, power off kit, eject SD card, and repeat Steps 2 & 5 using the other SD card

Next steps.

Next steps.

USB SD Card Reader

To prepare your workstation for software development, power off the kit, remove the SD card and insert into the included USB SD card reader. Connect the SD card reader to your host PC.

Windows CE SDK

If the Windows CE SD card is connected to your host PC, locate the START HERE folder on the SD card and open setup.htm.

Linux SDK

If the Linux SD card is connected to your host PC, locate the START HERE folder on the SD card and view setup.htm. Use the information in setup.htm to determine the next steps specific to your development environment.

Register Your Kit

To gain access to kit and SOM documentation, register your kit on the Logic PD website at:
support.logicpd.com/auth/register_product.php

Troubleshooting.

If you are having trouble accessing the demos on the included SD cards, try the following:

+Verify that the AM1808 SOM is securely connected to the baseboard.
+Verify that all the DIP switches are set to the OFF position.
+Verify that the correct SD card is inserted into the baseboard.

For support questions, please contact:
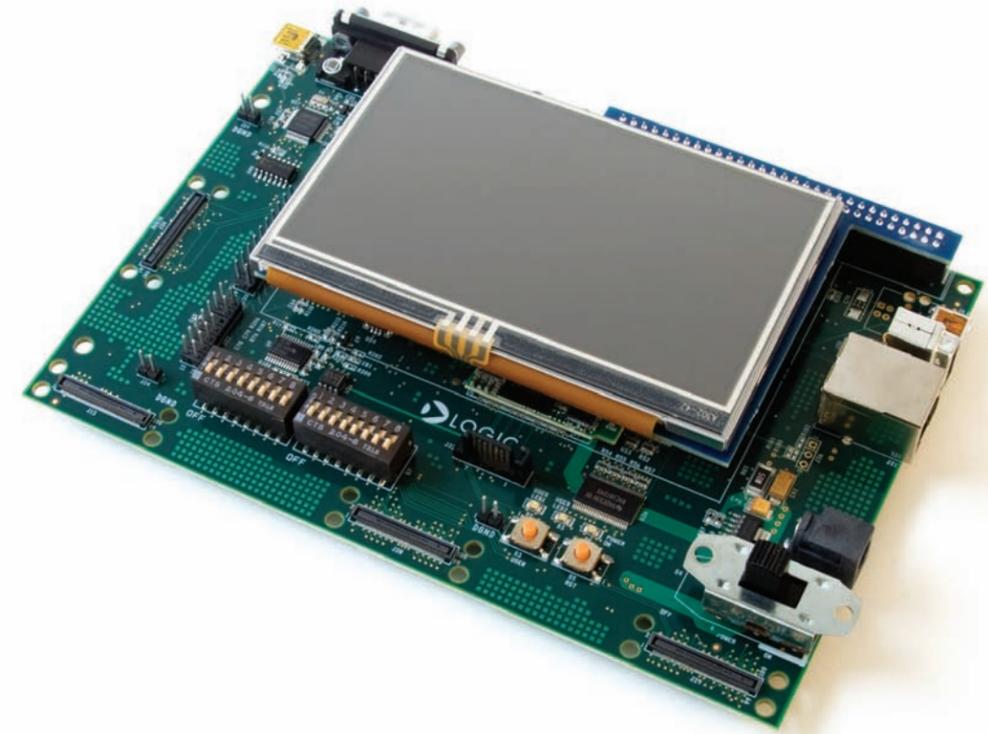**support.logicpd.com/support/askaquestion.php**

For community support, please visit:
www.ti.com/e2e

For more information on the TI AM1808 processor or to download the latest TI software, visit: **www.ti.com/am1808**

PN 1016846A

ZOOM™ AM1808 eXperimenter Kit

For more information:
www.logicpd.com/am1808exp
www.ti.com/am1808

QuickStart Guide

Congratulations on your purchase of the Zoom AM1808 eXperimenter Kit. This Zoom Development Kit provides a product-ready hardware and software platform for evaluating the functionality of the Texas Instruments (TI) AM1808 processor and the Logic PD System on Module (SOM).