

Quick Start Guide



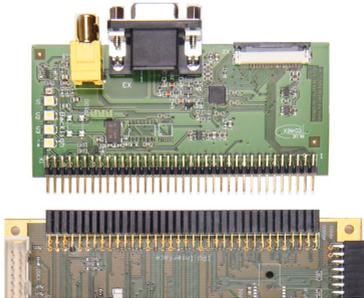
i.MX31 Development Package

WARNINGS/SAFETY INSTRUCTIONS

Read carefully through the manual before getting started. This product is intended only for use within the specified power range and within the parameters mentioned in this manual.

CONNECT THE ADAPTER PCBs TO THE DEVELOPMENT BOARD

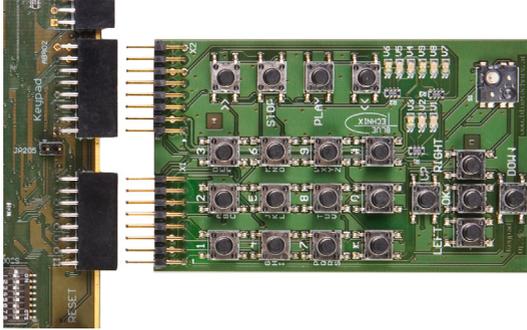
Plug in the ADP-IPU board



Connect the LCD to the ADP-IPU board



Plug in the ADP-KEY board



Plug in the ADP-CSI board



Plug in the power supply,
then switch the Development Board on



After a few seconds you will see the Bluetechnix logo on the LCD screen. This will be replaced by the Qtopia initial setup screen, as soon as Qtopia has started.



USEFUL DOCUMENTS AND LINKS

- CM-i.MX31 Hardware User Manual
 - (www.bluetechnix.com/goto/cm-i.mx31)
- Dev-i.MX31 Hardware User Manual
 - (www.bluetechnix.com/goto/dev-i.mx31)
- CM-i.MX31 Variant Matrix
 - (www.bluetechnix.com/got/cm-i.mx31)
- Software User Manual Linux BSP for CM-i.MX31
 - (www.bluetechnix.com/goto/bsp)
- Freescale websites for brand new BSPs (LTIB)
 - (www.freescale.com)
- LTIB website
 - (www.bitshrine.com)
- Linux i.MX Tools
 - (www.voxel.com)
- The i.MX Support Mailing List
 - (i.mx@bluetechnix.at)
- Linux BSP for the Freescale i.MX27ADS, i.MX31ADS, i.MX32ADS
 - on LTIB ISO Image /help/software/mx_linux.pdf