Texas Instrument AM335x Starter Kit Board Support Package#

This BSP supports the Texas Instrument AM335x Starter Kit.

Releases#

QNX Neutrino 6.5.0 SP1#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Maturity	Provider	Download
July-05-2013	3.0.3	QNX Momentics 6.5.0 SP1	6.5.0 Generic Notes	here	QDL and Apache II	Experimental	MPC Data	Project Downloads

Bootloader modules#

Click on this link to download the MLO and u-boot binaries for booting the board into a u-boot environment: u-boot

Click on this link to download the MLO and IPL binaries for booting the board with a native QNX IPL: IPL

WIFI driver#

Click on this link to download the WIFI driver patch that supports the TI 127x WIFI interface on the AM335x Starter Kit board: wifi

Features#

Feature	Planned Availability	Format	Notes
Startup	Complete	SRC	
IPL	Complete	SRC	
Serial	Complete	SRC	
Ethernet	Complete	SRC	
SD	Complete	SRC	
I2C	Complete	SRC	
SPI	Complete	SRC	
Audio	Complete	SRC	
DMA Library	Complete	SRC	
USB Host	Complete	BIN	
Touchscreen driver	Complete	SRC	
RTC	Complete	SRC	
WDT	Complete	SRC	
WIFI	Complete	BIN	
Display Controller (io-display graphics driver)	Complete	SRC	LCD Display support
Touchscreen	Complete	SRC	

Screen graphics	Complete	available separately, contact your QNX Sales Rep.	

QNX Neutrino 6.5.0 SP1 Change History#

Release 2.0.3#

- Fix typo in build file for UART 2 interrupt - July 5, 2013

Release 2.0.2#

- Updated the Touch-screen driver and other minor updates - November 26, 2012

Release 2.0.1#

- Fixed minor Screen graphics issue, added wifi driver - September 18, 2012

Release 2.0.0#

- AM335x Starter Kit BSP - Intiial post - September 7th, 2012

Search Keywords: OMAP, AM335, TI, Texas Instrument, starter kit