

# Freescale i.MX25 PDK (3DS) Board Support Package#

This BSP supports the Freescale i.MX25 PDK Development Board (Also compatible with the 3DS).

## Releases#

### QNX Neutrino 6.5.0#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download
2012-01-31	trunk	QNX Momentics 6.5.0, IDE 4.7.0	<a href="#">6.5.0 Generic Notes</a>	<a href="#">here</a>	QDL and Apache II	Experimental	QNX	<a href="#">Project Downloads</a>

### QNX Neutrino 6.4.0#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download
2009-11-23	1.0.0	QNX Momentics 6.4.0, IDE 4.6.0	<a href="#">6.4.0 Generic Notes</a>	<a href="#">here</a>	QDL and Apache II	QNX	QNX	<a href="#">Project Downloads</a>

## Features#

Feature	Planned Availability	Format	Notes
IPL	Now	SRC	
Startup	Now	SRC	
Serial	Now	SRC	
I2C	Now	SRC	
SPI	Now	SRC	
FEC Network	Now	SRC	
USB Host	Now	BIN	
USB Device	Now	BIN	
NAND	Now	SRC	
Audio	Now	SRC	
Graphics	Now	SRC	
Touch Screen	Now	SRC	
CAN	Now	SRC	
RTC	Now	SRC	
WDT	Now	SRC	

Some of these drivers are commented out in the default buildfile. To use the drivers in the target hardware, you'll need to uncomment them in your buildfile, rebuild the image, and load the image into the board.

## QNX Neutrino 6.5.0 Change History#

2012-01-31 #

- Initial port of 6.4.0 BSP to 6.5.0, including fixes for touch driver issues

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*Search Keywords: mx, i.mx, .mx25, 3ds, pdk, Freescale, MX, i.MX, .MX25, PDK, 3DS*