

# Freescale P1010RDB Board Support Package#

This BSP supports the Freescale P1010RDB board.

## Releases#

### QNX Neutrino 6.5.0 SP1#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Maturity	Provider	Download
2014-05-16	1.2.2	QNX Momentics 6.5.0 SP1	<a href="#">6.5.0 Generic Notes</a>	<a href="#">Here</a>	QDL and Apache II	Released	Freescale	<a href="#">Project Downloads</a>

## Features (6.5.0)#

Feature	Planned Availability	Format	Notes
Startup	Completed	SRC	
Serial	Completed	SRC	
Ethernet	Completed	SRC	
NOR Flash	Completed	SRC	
NAND Flash	Completed	SRC	
PCIe	Completed	SRC	
SATA	Completed	SRC	
RTC	Completed	SRC	
I2C	Completed	SRC	
USB	Completed	BIN	
MMCSDB	Completed	SRC	
Watchdog	Completed	SRC	

## QNX Neutrino 6.5.0 Change History#

### Version 1.2.1#

- Fix to i2c driver to avoid bus arbitration error

### Version 1.2.1#

- The IPL can now be compiled with newer binutils (e.g. ntoppc-as-2.22), as deprecated assembler directives have been replaced in the code.

### Version 1.2.0#

- added SATA driver
- updated to 6.5.0 SP1

## Version 1.0.0#

- Initial post