

# Renesas SH7723 ~WHEAT Board Support Package#

This BSP supports the Renesas SH7723 ~WHEAT Board

## Releases#

### QNX Neutrino 6.4.0#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download	Source Tag
<b>Latest</b>	trunk	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	Experimental	QNX	<a href="#">Project Downloads</a>	<b>Coming Soon!</b>
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>	<b>Coming Soon!</b>

## Features#

Feature	Planned Availability	Format	Notes
IPL	Completed	SRC	.
Startup	Completed	SRC	.
Serial	Completed	SRC	.
Ethernet	Completed	SRC	.
NOR Flash	Completed	SRC	.
NAND Flash	Completed	SRC	.
I2C	Completed	SRC	.
SPI	Completed	SRC	.
USB	Completed	BIN	.
Audio	Completed	SRC	.
Graphics	Completed	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 6.4.0 Change History#

### Trunk#

- Created from QNX Neutrino 6.4.0 Renesas SH7723 ~WHEAT BSP version 1.0.0
  - Built using the latest 6.4.0 toolchain
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*Search Keywords: 7723, sh7723, wheat, Renesas, SH7723, ~WHEAT*