

# TI OMAP5912 OSK Board Support Package#

This BSP supports the TI OMAP5912 OSK board.

## Releases#

### QNX Neutrino Trunk#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download	Source Tag
latest	trunk	QNX Momentics Trunk	<a href="#">Trunk Generic Notes</a>	<a href="#">here</a>	Apache II	Experimental	QNX	Coming Soon!	Coming Soon!

### QNX Neutrino 6.4.0#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download	Source Tag
latest	trunk	QNX Momentics 6.4.0	<a href="#">6.4 Generic Notes</a>	<a href="#">here</a>	Apache II	Experimental	QNX	Coming Soon!	Coming Soon!

### QNX Neutrino 6.3.2#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download	Source Tag
2005-01-19	6.3.2	QNX Momentics 6.3.x SP1 or later + latest Character DDK	<a href="#">6.3.2 Generic Notes</a>	<a href="#">here</a>	MEULA	QNX	QNX	<a href="#">QNX Download Center</a>	none

## Features#

Feature	Planned Availability	Format	Notes
Audio	Completed	SRC	.
Ethernet	Completed	SRC	.
IPL	Completed	SRC	.
I2C	Completed	SRC	Master library also included in BIN form
Graphic	Completed	SRC	Mistral Quarter VGA LCD Module
NOR	Completed	SRC	32 MB Micron (Intel-compatible) Flash
Serial	Completed	SRC	OMAP UART Serial ports
Startup	Completed	SRC	.

dspmgr	Completed	SRC	.
dsplink	Completed	BIN	.
osk_usb_init	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 Trunk Change History#**

### **Trunk#**

- Same as QNX Neutrino 6.4.0 BSP for Texas Instruments OMAP5912 OSK Trunk

## **QNX Neutrino 6.4.0 Change History#**

### **Trunk#**

- Created from QNX Neutrino 6.3.2 BSP for Texas Instruments OMAP5912 OSK 1.0.0
- Built using the latest 6.4.0 toolchain

## **QNX Neutrino 6.3.2 Change History#**

### **1.0.0#**

- Initial release under MEULA
- Includes:
  - IPL
  - Graphics
  - I2C
  - Serial
  - Startup
  - osk\_usb\_init
  - NOR
  - Ethernet
  - Audio
  - dsplink
  - dspmgr