

# Centrality Atlas II EVB Board Support Package#

This BSP supports the Centrality Atlas II EVB board.

## Releases#

### TRUNK#

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

### QNX Neutrino 6.4#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download	Source Tag
Coming Soon!	1.0.0	QNX Momentics 6.4	<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
2006-10-27	1.0.0	QNX Momentics 6.3.x SP2 or later + AGTDK	<a href="#">6.3.2 Generic Notes</a>	<a href="#">here</a>	MEULA	Experimental	QNX	<a href="#">QNX Download Center</a>	none

## Features#

Feature	Planned Availability	Format	Notes
Audio	Completed	SRC	.
Ethernet	Completed	SRC	.
Graphic	Completed	SRC	.
IPL	Completed	SRC	.
I2C	Completed	SRC	.
NAND	Completed	SRC	.
Serial	Completed	SRC	.
Startup	Completed	SRC	.
SD	Completed	BIN	.
USB	Completed	SRC	.
USB Host	Completed	BIN	.

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.

## **TRUNK Change History#**

### **Trunk#**

- Created from QNX Neutrino 6.3.2 Centrality Atlas II BSP version 1.0.0
- Built using the latest 6.4 toolchain

## **6.4 Change History#**

### **1.0.0#**

- Created from QNX Neutrino 6.3.2 Centrality Atlas II BSP version 1.0.0
- Built using the latest 6.4 toolchain

## **6.3.2 Change History#**

### **1.0.0#**

- Initial release under MEULA
- Includes:
  - IPL
  - Graphics
  - I2C
  - Serial
  - Startup
  - NAND
  - Ethernet
  - audio
  - USP
  - USB Host
  - SD