Atmel AT91SAM9M10-EK Board Support Package#

This BSP supports the Atmel AT91SAM9M10-EK boards.

Releases#

QNX Neutrino 6.4.0#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download
2010-05-06 **Updated!**	trunk	QNX Momentics 6.4.0	6.4.0 Generic Notes	here	QDL and Apache II	Experimental	QNX	Project Downloads

Features#

Feature	Planned Availability	Format	Notes
IPL	Completed	SRC	.
STARTUP	Completed	SRC	.
DEBUG	Completed	SRC	.
USART	Completed	SRC	.
NAND	Completed	SRC	Micron 29F2G08 (256 MB) NAND Flash
SPI	Completed	SRC	.
I2C	Completed	SRC	.
AUDIO	Completed	SRC	.
GRAPHICS	Completed	SRC	.
EMAC	Completed	BIN	.
DMA	Completed	SRC	.
USB Host	Completed	BIN	1-OHCI, 1-EHCI

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.

6.4.0 Trunk#

- Initial release under Apache II and QDL
- Includes:
  - IPL
  - Startup
  - Debug driver
  - USART driver
  - NAND flash driver
  - SPI driver
  - I2C driver
  - Audio driver
  - Graphics driver
  - EMAC Ethernet driver
  - DMA Library

Search Keywords: 9m10, at91sam9m10, Atmel, AT91SAM9M10 ,9M10