

Marvell Armada PXA2128 Qseven Board Support Package#

This BSP supports the Marvell Armada PXA2128 Qseven reference platform with QNX Momentics 6.5.0 Service Pack 1 (SP1).

Releases#

QNX Neutrino 6.5.0 SP1#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Status	Provider	Download
2013-01-11	v1.3.18	QNX Momentics 6.5.0 SP1	6.5.0 Generic Notes	here	QDL and Apache II	Released	Marvell	Project Downloads

Features#

Feature	Planned Availability	Format	Notes
IPL	Completed	SRC	
Startup	Completed	SRC	
UART	Completed	SRC	
Fast Ethernet	Completed	SRC	
MMC/SD/eMMC	Completed	SRC	
eMMC flash	Completed	SRC	
I2C	Completed	SRC	
RTC	Completed	SRC	
Wifi	Completed	BIN	Wifi 8787 driver. Contact Marvell Sales to obtain.
HDMI Audio	Completed	SRC	
Graphics	Completed	BIN	Contact Marvell Sales to obtain.
Touch Screen	Completed	BIN	Contact Marvell Sales to obtain.
HDMI Display support	Completed	SRC	Contact Marvell Sales to obtain.
Camera Interface	Completed	SRC	
DMA	Completed	SRC	

QNX Neutrino 6.5.0 Change History#

January 11, 2013 * Initial post#