Texas Instruments DM355 EVM Board Support Package#

This BSP supports the Texas Instruments DM355 EVM board.

Releases#

QNX Neutrino 6.4.0#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download
latest	trunk	QNX Momentics 6.4.0	6.4 Generic Notes	here	QDL and Apache II	Experimental	QNX	Project Download

QNX Neutrino 6.3.2#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download
2008-12-19	1.0.0	QNX Momentics 6.3.x SP3 or later	6.3.2 Generic Notes	included in archive	QDL and Apache II	QNX	QNX	Project Downloads

Features#

Feature	Planned Availability	Format	Notes
Audio	Completed	SRC	AIC33 audio codec
Ethernet	Completed	SRC	Ethernet_Davicom DM9000A
I2C	Completed	SRC	
Graphic	Completed	SRC	Mistral Quarter VGA LCD Module
NAND	Completed	SRC	MT29F16G08FA NAND Flash
Serial	Completed	SRC	16550 UART
Startup	Completed	SRC	.
SD/MMC	Completed	SRC	DM355 MMC/SD Card Controller
SPI	Completed	SRC	.
lcdctl	Completed	SRC	LCD SPI control tool
USB 2.0 Device Controller	Completed	BIN	.
USB Mass Storage Device	Completed	BIN	.
USB Communication Device	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.

QNX Neutrino 6.4.0 Change History#

Trunk#

- Built using the latest 6.4.0 toolchain

QNX Neutrino 6.3.2 Change History#

1.0.0#

- Built using the QNX Neutrino 6.3.2 toolchain
- Support of all listed feature.

Search Keywords: dm, dm355, evm, ti, Texas Instruments, DM, DM355, EVM, TI