Freescale i.MX53 Sabre AI Board Support Package#

This BSP supports the Freescale i.MX53 Sabre AI (Automotive Infotainment) Platform.

Releases#

QNX Neutrino 6.5.0#

Date	Version	Prerequisites	Installation Notes	Release Notes	License(s)	Support	Provider	Download
latest	1.0.0	QNX Momentics 6.5.0	6.5.0 Generic Notes	here	QDL and Apache II	Experimental	QNX	Project Downloads

Features#

Feature	Planned Availability	Format	Notes
IPL	Completed	SRC	
Startup	Completed	SRC	
Serial	Completed	SRC	
Ethernet	Completed	SRC	
SD	Completed	SRC	
NAND flash	In development	SRC	
SPI NOR flash	In development	SRC	
SATA	Completed	SRC	
I2C	Completed	SRC	
SPI	In development	SRC	
CAN	Completed	SRC	
WDT	Completed	SRC	
USB Host	Completed	BIN	(EHCI, USB OTG port also supported as USB EHCI host)
Audio	Completed	SRC	
Graphics	Completed	BIN	Not included with BSP - Contact Sales for additional info
DMA	Completed	SRC	

QNX Neutrino 6.5.0 Change History#

Release 1.00#

- Initial post

October 4, 2011#

Milestone 2

October 7, 2011#

Milestone 2.1 (minor update for CAN2 support and IDE support)

January 25, 2012#

Update to fix DDR mapping issue

Search Keywords: mx, i.mx, .mx53, Sabre, SabreAI, AI, Freescale, MX, i.MX, .MX53