



RedBox5121

QNX MPC5121 Development System

**MPC5121E Development System
featuring QNX Evaluation Tools and supports:
QNX Connected Automotive Reference**

Features:

- Freescale's ADS512101 rev 4
 - ❖ LVDS 24bit (LCD), XGA, HDMI Video
 - ❖ Stereo Audio with AC97, in/out/aux
 - ❖ PATA (IDE) or Micro SD Card
 - ❖ PCI, mini-PCI (radio slots)
 - ❖ 10/100 Ethernet copper
 - ❖ RS232, CAN (2 each, Dsub and R,
 - ❖ 512 MB of DDR2 RAM
 - ❖ NOR, NAND, and backup FLASH
 - ❖ USB A, B, OTG
- 60GB PATA Hard Drive
- Toshiba XGA, 8.4, Touch Screen
- QNX Evaluation Tools
 - ❖ Award winning QNX Neutrino RTOS
 - ❖ Eclipse based QNX Momentics Development Suite
 - ❖ QNX Aviage Middleware
 - ❖ QNX Connected Automotive Reference



Available from stock at \$3499 each

Contact STx to order or for more information
See STx Store, store.silicontkx.com

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QNX Connected Automotive Reference (CAR)

The QNX CAR program offers a new approach to prototyping and productizing in-vehicle systems that includes an application platform, inclusive ecosystem, and enablement strategy. Visit www.qnxcar.com to learn more.

Solution Highlights

- **Out-of-the-box pre-integrated reference implementations**
- **Clean and proven intellectual property**
- **Open ecosystem for supplier independence**
- **New sources of revenue for OEMs**
- **Scalable and reusable software assets**
- **Pre-integrated third party software**
- **Quick proofs of concept**
- **Visually rich and customizable HMIs**
- **Support for latest consumer electronic devices**
- **Developer portal**
- **Downloadable software updates**
- **Internet connectivity**

Application Platform

Connected throughout the vehicle and to the cloud, QNX CAR opens a wealth of Internet services, expanding the vehicle experience like never before. Keep pace with consumer electronics using a comprehensive set of building blocks and software update strategy.

Enablement strategy

QNX CAR uses a prototyping-friendly business model with two reference implementations. All source code is available live through the QNX CAR technology incubator on Foundry27, and through fixed stable integration builds. Turn that code into magic with the help of our team of automotive experts.

Inclusive ecosystem

QNX CAR includes a set of pre-integrated partner technologies and access to a network of almost 100 automotive partners with a wide array of products. We support multiple hardware platforms and are actively recruiting new partners all the time.

