

## Product Data Sheet: Motomic Adapter™ for Qt for Freescale MQX RTOS

For the first time, a robust, commercial development framework for Freescale MQX® RTOS. Motomic brings Nokia Qt® to MQX.

Motomic Adapter™ for Qt for Freescale MQX RTOS brings the leading application and UI framework for Linux to Freescale's small footprint, low power, real-time operating system MQX. Qt for MQX allows you to:

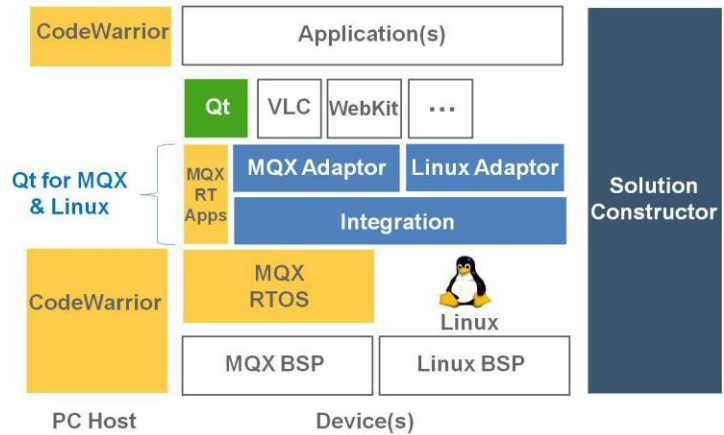
**Develop Qt-based applications for MQX.**

**Leverage Qt Creator/Designer to create stunning applications for MQX**, on displays from QVGA to HD.

**Deploy across Freescale architectures from a single code base.** Deploy across ColdFire®, Power Architecture, i.MX and other Freescale hardware architectures, each with its own performance, power consumption, features and price points. Your products will reach market much sooner, and your code base will be much more manageable.

**Future-proof your hardware platforms.** If you require a new architecture, you can just replatform your application and deploy your product.

**You don't need to build Qt.** Begin with the latest prebuilt, prevalidated, preintegrated Qt libraries, ready for your first deployment on MQX on your target Freescale platforms.



**Add browser, media, social networking and more to your apps and products** with additional products for MQX from Motomic.

**Instantly distribute your Qt apps across networked devices** by upgrading to Motomic's distributed Qt.

In short, Qt for Freescale MQX RTOS is a solution factory that can save months of development. It improves performance and reduces programming and project risk.

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