CodeWarrior® Development Suites for Networked Applications

Enhance the success of your networked design by utilizing one of the CodeWarrior Development Suites for Networked Applications.

BENEFITS

▸ The development suites support multiple architectures including StarCore® DSPs, PowerQUICC® processors and devices within the QorIQ® processing platforms portfolio

▸ Customers upgrades to newer software packages including complete additions to suites

▸ NXP® offers these suites on an annual basis—purchase for as long as you will need the tools*

▸ Two development suites address different roles for our customers' companies: the CodeWarrior Developer Suite for software developers and the CodeWarrior Specialist Suite for board bring-up experts

*Contact your sales representative for special annual buy-out terms when you need to archive copies of the software.

DEVELOPER SUITE LEVEL

This suite is the primary suite for customers who develop StarCore DSPs, PowerQUICC processors and devices within the QorIQ processing platforms portfolio. The Developer Suite is for designers with full system responsibility but no need for the extra costs of the specialist and architect features. No matter what market your products serve, these workhorse tools would be the primary tools for most software developers.

SPECIALIST SUITE LEVEL

This suite is designed so you can do more than just compile and debug. Tools in this suite are useful for customers creating products for every market. Get all the software included in the Developer Suite plus additional board-analysis tools. These tools can be used by all customers in any market, but not everyone in a customer's organization needs these tools.

CodeWarrior DEVELOPMENT SUITES FOR NETWORKED APPLICATIONS

	Developer Level	Specialist Level
Suggested Resale ($USD)	$2,999 Annual subscription free trial available	$4,999 Annual subscription free trial available
Configuration Tools These software tools are unlicensed and will work even if you choose not to purchase any suite.	• RCW-PBL configuration • DDR configuration	
ARM®v7	• Multicore debugger for ARMv7 • Flash programming for ARMv7 • GCC for ARMv7—applications compiler • GCC for ARMv7—BareMetal • Debug any board	
ARMv8 *(Coming soon—contact your representative for advanced availability)*	• Multicore debugger for ARMv8 • Flash programming for ARMv8 • GCC for ARMv8—applications compiler • GCC for ARMv8—bareMetal • Debug any board	
CodeWarrior® for Advanced Packet Processing *(Coming soon – Contact your representative for advanced availability)*	• Complete multicore development environment for programming advanced communications peripherals	
CodeWarrior Power Architecture® Eclipse	• Complete multicore development environment for Power Architecture-based and QorIQ processors	
CodeWarrior StarCore C3850 Eclipse	• Complete multicore development environment for DSPs based on StarCore SC3850 core technology	
CodeWarrior StarCore® SC3900FP Eclipse	• Complete multicore development environment for DSPs based on StarCore SC3900-FP core technology	
CodeWarrior StarCore MSC71xx and MSC81xx	• Complete multicore development environment for StarCore MSC71xx and MSC81xx DSPs	
CodeWarrior Power Architecture for MPC8xx, MPC7xxx, and most MPC8xxx PowerQUICC® processors	• Complete multicore development environment for MPC8xx, MPC7xxx, and most MPC8xxx PowerQUICC processors	
CodeWarrior developer analysis and debug tools	• Remote Debug • CodeWarrior TAP advanced probe connection	
CodeWarrior specialist tools pack	**Not included**	• DDR validation tool • Debug print • General-purpose program ARM technology trace