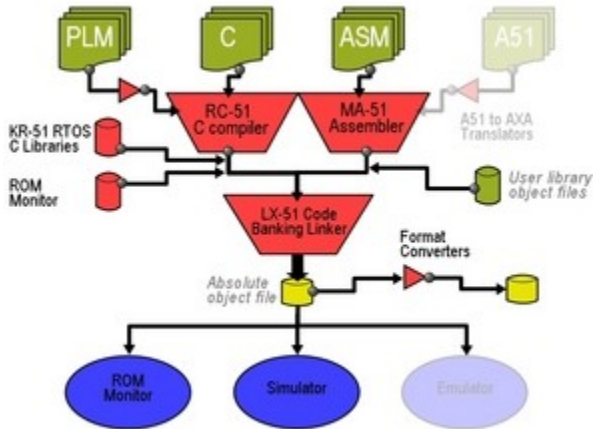




RKit Enterprise 8051 Software Toolset

Unlimited C compiler toolset, real-time kernel, plus ROM monitor, multiprocessor simulation and CodeCompressor for 8051



The RKit "Enterprise" 51 (RKitE51) software toolset in conjunction with the Ride integrated development environment provides a complete, unlimited solution for compiling and debugging your applications for a wide range of 8051 microcontrollers.

In addition it integrates tools for multiprocessor simulation for debugging and **CodeCompressor** post-link code optimizer, which applies code size optimizations across the entire application to attain reductions of up to 15%.

The RKitE51 includes all the tools in our 8051 software toolset with the following capabilities:

- **Ride6** integrated development environment
- **RC-51** ANSI C compiler
- **MA-51** Macro Assembler
- **LX-51** Code Banking Linker
- **CodeCompressor** post-link code optimizer
- **KR-51** RTOS, supports up to 125 tasks
- **SIMICE-51** Simulator
- **MULSIM** Simulator with multiprocessor capability
- **MON-51** ROM Monitor

The software toolset is available in bundles with the Phyton PICE emulators covering a complete range of 8051 microcontrollers.

The RKitE51 includes a renewable one-year support and upgrade agreement.