

8051 C++ COMPILER



The First Embedded C++ Compiler for 8051, MX, XA and 251 Microcontrollers

- **Complete Package or Upgrade Version**
- **Fully Integrated to Keil μ Vision2**
- **Object Oriented Programming**
- **Optimized Code**
- **Embedded C++ Libraries**
- **Compatible with Emulators**



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Ceibo-8051C++ and Keil Software

The compiler is fully integrated to Keil compiled, generating object files with full debug information. All the C features remain enabled and code can be pure C++ or mixed with C and ASM programs. Ceibo-8051C++ can be acquired as a complete new package including C++ and Keil software, or just as an upgrade for Keil Software.

Ceibo-XA C++

Ceibo extends support for the Philips XA architecture, offering upgrades to PantaSoft C-XA compilers. All PantaSoft Compilers delivered from January 2002 include C++, C and ASM. A new set of Embedded C++ libraries is also included. The code is compatible to all available emulators. It can be used with the powerful IDE or command lines.

Ceibo-8051C++ IDE

Ceibo offers upgrade versions for your C compiler, using a simple and powerful IDE. You can write code in C++ using the Ceibo-8051C++ IDE editor, and then compile and link your files with your existing C Compiler. This upgrade allows you to update your software development tools with a modern interface and Object Oriented Programming, while keeping full compatibility with your existing code.