

CA166 Compiler Kit



The CA166 Compiler Kit for the 166 microcontroller family supports all available XC16x, C16x, and ST10 derivatives and enables you to write and test programs in C or assembly using the powerful C166, C167, and XC167 instruction sets.

On-chip peripherals and other key features of the 166 are easy to access with the CA166 Compiler Kit.

Features

- μ Vision
- [Integrated Development Environment](#)
- Keil XC16x/C16x/ST10 Compilation Tools
 - [A166 Macro Assembler](#)
 - [C166 ANSI C Compiler](#)
 - [EC166 C++ Compiler](#)
 - [L166 Linker](#)
 - [OH166 Object-HEX Converter](#)
 - [RTX166 Tiny Real-Time Kernel](#)

You should consider the CA166 Compiler Kit if you...

- Will work with a variety of 166 microcontrollers,
- Need to write code in C,
- Already have a simulator or emulator,
- Create complex, single-chip applications that require a small real-time kernel.