

C166 Development Tools

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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.

The CA166 Compiler Kit includes...

- ? [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.

If you don't have a debugging solution...

- ? Learn [Why You Need A Simulator](#)

Quick Links

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Other Tools

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- ? [ARTX - 166 Advanced RTOS](#)
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