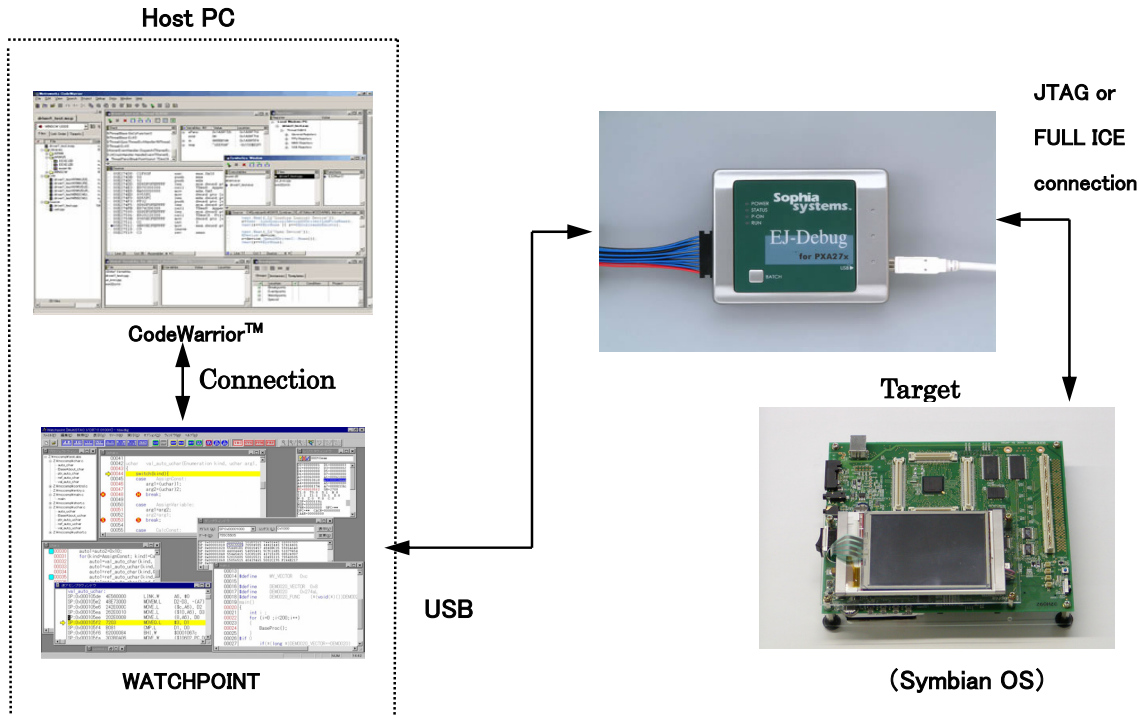




**Cooperation of Watchpoint®
and CodeWarrior™ for Symbian**



Main Features

1. CodeWarrior™ is connected to the target via serial connection, allowing communication with Symbian OS on the target. CodeWarrior™ standalone does not provide debugging of kernel or device driver.
2. By connecting CodeWarrior™ to Watchpoint, debugging via ICE is possible.
 - Allows the debugging of kernel and driver by using Code Warrior™.
 - Features additional ICE capabilities, such as emulation memory and trace, which are not available on CodeWarrior™.
 - Provides source level debugging of Symbian OS kernel or driver with the use of ICE. However, it depends on the specification of CodeWarrior™.

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All configurations are subject to change without notice.

3 Main capabilities on CodeWarrior™

- GO execution
- Break
- Step execution: Step In/Step Out
- Variable Inspect
- Breakpoint: Hardware/software breakpoints

4 Main capabilities on Watchpoint

- Emulation memory setup
- Trace/Trigger (Disassembly level)^{*1}
- Download to external flash memory^{*1}
- View/modify of internal peripheral register
- Line assembler capability
- Reset

Note:

^{*1} = available on Full-ICE connection

* OEM Edition Ver 3.0.2 or grater is required for CodeWarrior for Symbian.

Order Information

INTEL - U49410E: WP4CDWV78 PXA E*
ARM - U49465E: WP4CDWV78 ARM E