

NO: PC-294 **PRODUCT:** CX-Compolet, Sysmac Gateway
DATE: February 2015 **TYPE:** Modification Notice

Updated CX-Compolet & SYSMAC Gateway Middleware; Expanded Windows® Support and Tag Capacity

Effective February 2015, Omron's middleware software CX-Compolet and SYSMAC Gateway, used to interface Omron control hardware with Windows PCs and Servers, will be updated to **Ver. 1.6**



Applicable Part Numbers

Models	Specification
WS02-CPLC1	Bundled CX-Compolet and SYSMAC Gateway (1 license each)
WS02-CPLC2	1 license of CX-Compolet (SYSMAC Gateway not included)
WS02-SGWC1	1 license of SYSMAC Gateway
WS02-SGWC1S	SYSMAC Gateway SDK (SYSMAC Gateway not included)

Compatibility Changes

Ver 1.5	Ver 1.6
<Supported OS> Microsoft Windows Vista Microsoft Windows 7 (32bit/64bit) Microsoft Windows 8 (32bit/64bit) Microsoft Windows 8.1 (32bit/64bit) Microsoft Windows Server 2003 Microsoft Windows Server2008 (32bit/64bit) Microsoft Windows Server2008R2 (64bit) Microsoft Windows Server2012 (64bit) Microsoft Windows Server2012R2 (64bit)	<Supported OS> Microsoft Windows XP Microsoft Windows Vista Microsoft Windows 7 (32bit/64bit) Microsoft Windows 8 (32bit/64bit) Microsoft Windows 8.1 (32bit/64bit) Microsoft Windows Server 2003 Microsoft Windows Server2008 (32bit/64bit) Microsoft Windows Server2008R2 (64bit) Microsoft Windows Server2012 (64bit) Microsoft Windows Server2012R2 (64bit)

Ver 1.5	Ver 1.6
<Supported Execution Environment> .NET Framework (1.1、 2.0、 3.0、 3.5、 4.0)	<Supported Execution Environment> .NET Framework (2.0、 3.0、 3.5、 4.0) <ul style="list-style-type: none"> • Please use .NET Framework V2.0 or later (Visual Studio 2005 or later) in case of using .NET Framework 1.1 (Visual Studio 2003) • If customers need to use .NET Framework V1.1, they can use the version within specification of CX-Compolet Ver1.5.

Specification Changes

Ver 1.5	Ver 1.6
<Specifications> Tag Data Link Specifications <ul style="list-style-type: none"> • Number of Connections: 256 connections (maximum) • Number of Tag Sets: 256 (maximum) 	<Specifications> Tag Data Link Specifications are extended. <ul style="list-style-type: none"> • Number of Connections: 384 connections (maximum) • Number of Tag Sets: 384 (maximum)

Examples of Use

SCADA Software	Every Omron InduSoft part number that begins with “OMSGY” includes CX-Compolet for best performance communicating to Omron tag-based devices
Custom Software	Customers who have custom-developed interface or data logging software with Omron controls and devices can use CX-Compolet or SYSMAC Gateway to access controller data. CX-Compolet is best when the application uses Tag programming.

For more information

Speak with your local Omron Application Engineer, or Nick Infelise (Nick.Infelise@omron.com) with Omron Marketing.