

Installation Instructions

■ Introduction

Thank you for purchasing MITSUBISHI Integrated FA Software, MELSOFT series.

This document explains how to install and uninstall GX Works2 (SW1DNC-GXW2-E□). Please read carefully before installing the product to your personal computer.

Installation

Install GX Works2 to the personal computer.

■ Confirm before installation

- Log on to the personal computer as a user having the "Administrator" (computer administration) privilege.
- Close all the applications running under Microsoft® Windows® Operating System before installation. If the product is installed while other applications are running, it may not operate normally.

1. Insert the CD-ROM to the CD-ROM drive.
Double click the "Setup.exe" file on the CD-ROM.
2. Following the on-screen instructions, select or enter the necessary information.

■ Product Makeup

Model name	Product name	Quantity
SW1DNC-GXW2-E (English version package)	GX Works2 (1 license product) CD-ROM	1
	Installation Instructions (This document)	1
	End-user software license agreement	1
	Software registration notice	1
	License agreement	1
SW1DNC-GXW2-EA (English version package)	GX Works2 (1 license product) CD-ROM	1
	Installation Instructions (This document)	1
	End-user software license agreement	1
	Software registration notice	1
	License agreement	n ^{*1}

*1 : Number of licenses.

Acknowledgements

- We do not guarantee those commercially available Microsoft® Windows® Operating System products that are introduced in this manual.
- This software's copyright is owned by Mitsubishi Electric Corporation.
- This software needs to be purchased one license per computer.
- This product (including manual) can be used under the Software License Agreement only.
- We do not take any responsibilities for the consequences of operating this product (including manual).

⚠ Notice

- Reprinting or reproducing the part or all of the contents of this document in any form for any purpose without the permission of Mitsubishi Electric Corporation is strictly forbidden.
- Although we have made the utmost effort to follow the revisions of the software and hardware, in some cases, unsynchronized matter may occur.
- The information in this document may be subject to change without notice.

Point

- Serial number is written on the "License agreement" included with the product. Enter the 12-digit number divided into 3 and 9 digits.

■ Operating Environment

Item	Contents	
Peripheral	Personal computer	Windows® supported personal computer
Personal computer main body	OS	Microsoft® Windows Vista® Home Basic Operating System Microsoft® Windows Vista® Home Premium Operating System Microsoft® Windows Vista® Business Operating System Microsoft® Windows Vista® Ultimate Operating System Microsoft® Windows Vista® Enterprise Operating System Microsoft® Windows® XP Professional, Service Pack 2 or later Microsoft® Windows® XP Home Edition, Service Pack 2 or later Microsoft® Windows® 2000 Professional, Service Pack 4 or later
	CPU	For desktop PC: Intel® Celeron® Processor Recommended 2.8GHz or more For laptop PC: Intel® Pentium® M processor Recommended 1.7GHz or more
	Required memory	Recommended 512MB or more
Available hard disk capacity	When installing GX Works2: HDD available capacity is 1GB or more. When operating GX Works2: Virtual memory available capacity is 512MB or more.	
Disk drive	CD-ROM supported disk drive	
Monitor	Resolution 1024 x 768 pixels or higher	
Communication interface (CPU connected directly)	RS-232 port USB port	

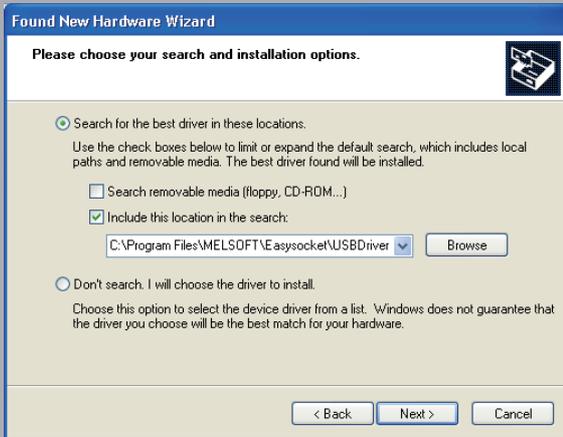
Precautions

- If .NET Framework 2.0 and Windows Installer 3.0 are not installed to the personal computer to which GX Works2 is to be installed, approximately 350MB of memory is required in the system drive to install them.
- The following functions cannot be used when the computer is running under Windows® XP or Windows Vista®. This product may not perform properly, when these functions are used.
 - Activating the application with Windows® compatible mode.
 - Simplified user switch-over
 - Remote desktop
 - Large fonts (Detail settings of screen property)
 - 64-bit edition
- Use the product as a user having a privilege higher than "USER" for Microsoft® Windows Vista®.

Installation of USB driver

In order to communicate with a programmable controller CPU via USB, a USB driver needs to be installed.

When using Windows® XP or Windows Vista®



1. Connect the personal computer and the programmable controller CPU with USB cable, and then turn on the programmable controller CPU.
2. The [Found New Hardware Wizard] dialog box is displayed. Select whether to connect to Windows Update, and on the next dialog box, select "Install from a list or specific location (Advanced)".
3. The [Please choose your search and installation options] dialog box is displayed. Select "Search for the best driver in these locations". Check "Include this location in the search", and then set "Easysocket USBdrivers" in the folder where GX Works2 has been installed. If multiple MELSOFT products are installed previously, refer to their installed location.

Point

If the USB driver cannot be installed, confirm the following settings.

- If "Block - Never install unsigned driver software" is selected under [Control Panel] - [System] - [Hardware] - [Driver Signing], the USB driver may not be installed. Select "Ignore - Install the software anyway and don't ask for my approval", or "Warn - Prompt me each time to choose an action" in [Driver Signing], and execute the USB driver installation.
- When using Windows Vista®, if the [Windows can't verify the publisher of this driver software] dialog box is displayed during the installation, select "Install this driver software anyway".

When using Windows® 2000 Professional



1. Connect the personal computer and the programmable controller CPU with USB cable, and then turn on the programmable controller CPU.
2. The [Found New Hardware Wizard] dialog box is displayed. Select "Specify a location".
3. Click the button and set "Easysocket USBdrivers" in the folder where GX Works2 has been installed, to "Copy manufacturer's files from:", and then click the button. If multiple MELSOFT products are installed previously, refer to their installed location.

Point

If the USB driver cannot be installed, confirm the following settings.

- If "Block - Prevent installation of unsigned files" is selected under [Control Panel] - [System] - [Hardware] - [Driver Subscription], the USB driver may not be installed. Select "Ignore - Install all files, regardless of file signature", or "Warn - Display a message before installing an unsigned files" in [Driver Subscription], and execute the USB driver installation.

Uninstallation

Deleting GX Works2 from the personal computer.

1. Uninstall GX Works2 from the control panel of Windows.

Microsoft, Windows, Windows Vista are registered trademarks of Microsoft Corporation in the United States and other countries.

Intel, Pentium are registered trademarks of Intel Corporation in the United States and other countries.

Other company names and product names used in this document are trademarks or registered trademarks of respective companies.