

## 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.

### ⚠ 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.

## Installation

Install GX Works2 to the personal computer.

### ■ Confirm before installation

- Log on to the personal computer as a user having the "Administrator" privilege (Administrator authority).
- 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 (Disc 1) to the CD-ROM drive. Double click the "setup.exe" file on the CD-ROM (Disc 1).
2. Following the on-screen instructions, select or enter the necessary information.

### Point

- Serial number is written on the "License certificate" included with the product. Enter the 12-digit number divided into 3 and 9 digits.
- For precautions on installation, refer to GX Works2 Version 1 Operating Manual (Common).

### ■ Operating Environment

Item	Contents
Personal computer	Windows® supported personal computer
CPU	Intel®Core™2 Duo Processor 2GHz or more
Required memory	Recommended 1GB or more
Available hard disk capacity	When installing GX Works2: HDD available capacity is 2.5GB 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
OS (English version)	Microsoft® Windows® 8 Operating System Microsoft® Windows® 8 Pro Operating System Microsoft® Windows® 8 Enterprise Operating System Microsoft® Windows® 7 Starter Operating System Microsoft® Windows® 7 Home Premium Operating System Microsoft® Windows® 7 Professional Operating System Microsoft® Windows® 7 Ultimate Operating System Microsoft® Windows® 7 Enterprise Operating System 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
Communication interface*1	RS-232 port USB port Ethernet port

\*1 : When a programmable controller CPU is directly connected.

### 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.
- For Windows® 8, if .NET Framework 3.5 (including .NET 2.0 and 3.0) is invalid on the personal computer to which GX Works2 is to be installed, it needs to be valid.
- The following functions cannot be used when the computer is running under Windows® XP, Windows Vista®, Windows® 7, or Windows® 8. 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 font size (Advanced setting of Display Properties)
  - DPI setting other than 100% (set the size of text and illustration other than [smaller-100%])
  - 64-bit edition\*2
  - Windows XP Mode
  - Windows Touch or Touch
  - Modern UI
  - Client Hyper-V
- \*2 : Supported by Windows® 7 and Windows® 8.
- Use the product as a user having a privilege higher than "USER" for Microsoft® Windows Vista®.
- The screens of this product may not perform properly when multi-display is set on Display Properties.
- For a personal computer with less than 1GB of memory, the startup speed of GX Works2 may be improved by increasing the memory to more than 1GB.
- The operations on the screen of this product may not be executed properly when the screen resolution is changed while the product is being activated.

## ■ Product Makeup

Model name	Product name	Quantity
SW1DNC-GXW2-E (English version package)  (Standard license product)	GX Works2 CD-ROM	2 <sup>*1</sup>
	Installation Instructions (This document)	1
	End-user software license agreement	1
	Software registration notice	1
	License certificate	1
SW1DNC-GXW2-EA (English version package)  (Volume license product)	GX Works2 CD-ROM	2 <sup>*1</sup>
	Installation Instructions (This document)	1
	End-user software license agreement	1
	Software registration notice	1
	License certificate	n <sup>*3</sup>

\*1 : Applications on the CD-ROM

Disc	Application	Location of "setup.exe"
Disc 1	GX Works2	Disc 1
	GX Developer	SUPPORT\GXD1 folder
Disc 2	QnUDVCP & LCP Logging Configuration Tool	LLUTL folder
	GX Configurator-QP	Others folder <sup>*2</sup>
	GX Works2 Help (for FXCPU)	DocFX folder

\*2 : "setup.exe" is compressed. For the installation procedure, refer to GX Works2 Version 1 Operating Manual (Intelligent Function Module).

\*3 : 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 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).

## Installation of USB driver

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

For a USB driver installation procedure, refer to GX Works2 Version 1 Operating Manual (Common).

## Uninstallation

Delete 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 Core 2 Duo is registered trademarks of Intel Corporation in the United States and other countries.

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