

Installation Instructions

■ Introduction

Thank you for purchasing the engineering 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 an administrator.
- 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

- Product ID 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 recommended
Required memory	1GB or more recommended
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)	Windows® 10 (Home, Pro, Enterprise, Education) Windows 8.1, Windows 8.1 (Pro, Enterprise) Windows 8, Windows 8 (Pro, Enterprise) Windows 7 (Starter, Home Premium, Professional, Ultimate, Enterprise) Windows Vista® (Home Basic, Home Premium, Ultimate, Business, Enterprise)*1 Windows XP® (Professional SP3, Home SP3)*1
Communication interface*2	RS-232 port USB port Ethernet port

*1 : 64-bit version is not supported.

*2 : 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, Windows® 8.1, and Windows® 10, 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.
- When the following functions are used, this product may not run properly.
 - Application start-up in Windows® compatibility mode.
 - Fast user switching
 - Remote desktop
 - Windows XP Mode
 - Windows Touch or Touch
 - Modern UI
 - Client Hyper-V
 - Virtual desktops
 - Tablet mode
- In the following cases, the screen of this product may not work properly.
 - The size of the text and/or other items on the screen are changed to values other than default values (such as 96 DPI, 100%, and 9 pt).
 - The resolution of the screen is changed in operation.
 - The multi-display is set.
- Use the product as a user having a privilege higher than 'Standard user' or 'Administrator' for Windows Vista®, Windows® 7, Windows® 8, Windows® 8.1, and Windows® 10.
- 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.

■ Packing List

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

*1 : Applications on the CD-ROM

Disc	Application	Location of "setup.exe"
Disc 1	GX Works2	Disc 1
Disc 2	GX Developer	GXD1 folder
	GX Works2 Help (for FXCPU)	DocFX folder
Disc 3	CPU module Logging Configuration Tool	LLUTL folder

*2 : 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, and Windows XP are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

Intel is either registered trademarks or trademarks of Intel Corporation in the United States and/or other countries.

The company names, system names and product names mentioned in this manual are either registered trademarks or trademarks of their respective companies.

In some cases, trademark symbols such as TM or [®] are not specified in this manual.