

# Installing iQ Works

## 1.0 System Requirements

iQ Works is designed to be installed on a computer that meets or exceeds the following specifications. Please check whether your personal computer meets these requirements prior to the software installation.

### ■ Operating Environment

Item	Contents
Personal computer main body	Windows® supported personal computer
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 1GB or more
Available hard disk capacity	When installing MELSOFT iQ Works: HDD available capacity is 4GB or more. When operating MELSOFT iQ Works: 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, Service Pack 1 Microsoft® Windows®7 Home Premium Operating System, Service Pack 1 Microsoft® Windows®7 Professional Operating System, Service Pack 1 Microsoft® Windows®7 Ultimate Operating System, Service Pack 1 Microsoft® Windows®7 Enterprise Operating System, Service Pack 1 Microsoft® Windows Vista® Home Basic Operating System, Service Pack 1,2 Microsoft® Windows Vista® Home Premium Operating System, Service Pack 1,2 Microsoft® Windows Vista® Business Operating System, Service Pack 1,2 Microsoft® Windows Vista® Ultimate Operating System, Service Pack 1,2 Microsoft® Windows Vista® Enterprise Operating System, Service Pack 1,2 Microsoft® Windows® XP Professional, Service Pack 2 and 3 Microsoft® Windows® XP Home Edition, Service Pack 2 and 3 Microsoft® Windows® 2000 Professional, Service Pack 4
Communication interface*1	RS-232 port USB port Ethernet port

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

Note: Please refer Precautions on opposite page.

## 2.0 Installing iQ Works

### 2.1 Batch Installation

- 1) Restart Windows®, and do not start-up any other applications.
- 2) Insert the iQ Works DVD into DVD drive.

- 3) If the installation screen does not appear, Double click the "setup.exe" file in the "Disk 1" folder.
- 4) Following the on-screen instructions, select or enter the necessary information.

**Note:** The Product ID is written on the "License certificate" included with the product. Enter the 12-digit number divided into 3 and 9 digits.

## 2.2 Individual Installation

Each application can be used individually by installing only the required application.  
Double-click the "setup.exe" icon in each of the "Disks" on the DVD to install the required application.

Disc <sup>*1</sup>	Application	Location of "setup.exe"
Disc 1	MELSOFT Navigator <sup>*2</sup>	Disc 1
	MELSOFT FieldDeviceConfigurator	FDConfig folder
Disc 2	GX Works2	Disc 2
	GX Developer	SUPPORT\ "GXD1" folder
Disc 3	MT Developer2	Disc 3
	MR Configurator2 <sup>*3</sup>	
Disc 4	GT Designer3(GOT2000) <sup>*4</sup>	Disc 4
Disc 5	GT Manual3 2000	Disc 5
	GT Designer3(GOT2000)Help	
Disc 6	GT Designer3(GOT1000)	Disc 6
	Document Converter	DocCNV folder
	GT Converter2	GTCNV2 folder
Disc 7	Data transfer tool	DataTransfer folder
Disc 8	GT Manual3 1000	GTM1000 folder
Disc 9	RT ToolBox2	Disc 9
Disc A	LCPU Logging Configuration Tool	LLUTL folder
	GX Configurator-QP	Others folder <sup>*5</sup>

\*1 : When changing a 'Disk', close Windows® Explorer.

\*2 : Select MELSOFT Navigator only on the Selection of software dialog box.

\*3 : When MT Developer2 is installed, MR Configurator2 is installed automatically.

\*4 : Select GT Designer3(GOT2000) only on the Selection of software dialog box.

\*5 : "setup.exe" is compressed. For the installation procedure, refer to GX Works2

Version 1 Operating Manual (Intelligent Function Module).

### Please Note:

- Note that not to enter the power save mode (standby, hibernate, sleep) while installing the software.
- The driver install confirmation screen may appear during the software installation. When using Windows Vista® or Windows® 7 or later, select "Install this driver software". When using Windows® XP, click the Continue anyway button.
- If the cancel button is clicked during the installation, the installation is cancelled. In this case, insert the CD-ROM (Disc 1), and restart the installation by following the on-screen instructions.
- If a warning message from the security software is displayed, proceed the installation by following the on-screen instructions.

## 3.0 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).

## **Precautions**

- 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.

## **Acknowledgements**

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