

Installing GX Works 2

1.0 System Requirements

GX Works 2 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.

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.

2.0 Installing GX Works 2

- 1) Restart Windows®, and do not start-up any other applications.
- 2) Insert the GX Works 2 CD1 into CD-ROM drive.
- 3) If the installation screen does not appear, Double click the "setup.exe" file on the CD-ROM (Disc 1).
- 4) Following the on-screen instructions, select or enter the necessary information.

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

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).