



## MX OPC UA Module Configurator-R

# Installation Instructions

## Before Using the Product

Please read this document before use. Keep the document in a safe place for future reference. Make sure that the end users read the document.

For the precautions on using MX OPC UA Module Configurator-R, refer to the following manual.

IMELSEC iQ-R OPC UA Server Module User's Manual(Startup) [SH-081693ENG]

IMELSEC iQ-R OPC UA Server Module User's Manual(Application) [SH-081694ENG]

IMELSEC iQ-R OPC UA Server Module User's Manual(Information Model) [SH-082679ENG]

### 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.

## Operating Environment

Item	Contents	
Personal computer	A personal computer on which Microsoft® Windows® operates	
CPU	Windows 11	2 or more cores on a compatible 64-bit processor or System on a Chip (SoC)
	Others	Intel® Core™ 2 Duo Processor 2 GHz or more recommended
Required memory	Windows 11	Recommended 4 GB or more
	Others	Recommended 512 MB or more
Available hard disk capacity	300 MB or more	
Monitor	Resolution 1024 × 768 pixels or higher	
OS (English version)	<ul style="list-style-type: none"> <li>• Windows 11 (Home, Pro, Enterprise, Education)<sup>*1</sup></li> <li>• Windows 10 (Home, Pro, Enterprise, Education)</li> <li>• Windows 8.1, Windows 8.1 (Pro, Enterprise)<sup>*2</sup></li> <li>• Windows 8, Windows 8 (Pro, Enterprise)<sup>*2</sup></li> <li>• Windows 7 SP1 (Starter, Home Premium, Professional, Ultimate, Enterprise)<sup>*2</sup></li> </ul>	
Communication interface	Ethernet(IPv4) 1000BASE-T/100BASE-TX/10BASE-T	

\*1 64-bit version only

\*2 Not supported when using the information model mode.

- If .NET Framework 4.0 and Visual C++® 2010 SP1 Redistributable Package (x86) are not installed on a personal computer on which the MX OPC UA Module Configurator-R is to be installed, approximately 500 MB of free space is required in the system drive to install them.
- For using the information model mode, .NET Framework 4.8 must be installed.
- For Windows 10, .NET Framework 4.6 Advanced Services must be enabled if disabled.
- For Windows 8.1 and Windows 8, if .NET Framework 4.5 Advanced Services is invalid, 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
  - Power save mode (standby, hibernate, sleep)
  - Windows XP Mode
  - Touch function
  - Modem UI
  - Client Hyper-V
  - Virtual environment (VMware®, Windows Virtual PC)
  - Tablet mode
  - Virtual Desktops
- In the following cases, the screen of this product may not work properly.
  - The size of the text and other items in the screen is other than 100% (96 DPI, 9 pt etc.).
  - The resolution of the screen is changed in operation.
  - The Windows theme is changed in operation.
  - The multi-display is set.
- Use the product as a standard user or an administrator.
- If the Windows firewall setting is enabled, the "Direct connection function" may not operate correctly. Register MX OPC UA Module Configurator-R to the exception list of Windows firewall or disable the Windows firewall setting.

## Installation

### Confirm before installation

- Log on to the personal computer as an administrator.
- Close all running applications before installation. If the product is installed while other applications are running, it may not operate normally.

1. Insert the MX OPC UA Module Configurator-R DVD-ROM to the DVD-ROM drive. Double-click the "Setup.exe" on the DVD-ROM.

2. Select or enter the necessary information by following the on-screen instructions.<sup>\*1</sup>

\*1 Product ID is written on the "License certificate" included with the product. Enter the 12-digit number divided into 3 and 9 digits.

## Packing List

Model name	Product name	Quantity
SW1DND-ROPCUA-E (English version package)	MX OPC UA Module Configurator-R DVD-ROM	1
	Installation Instructions (This document)	1
	End-user software license agreement	1
	License certificate	1

### 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).

## Uninstallation

Uninstall MX OPC UA Module Configurator-R from the control panel of Windows.

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