



Must-see!

# MELSEC iQ-F series has been greatly updated!

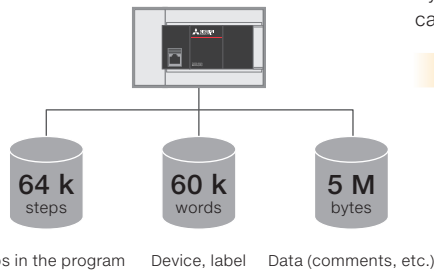
To satisfy customer's desires, the number of program steps and input/output control points have been greatly expanded. We aim to provide FA devices for solving problems at work sites.



1

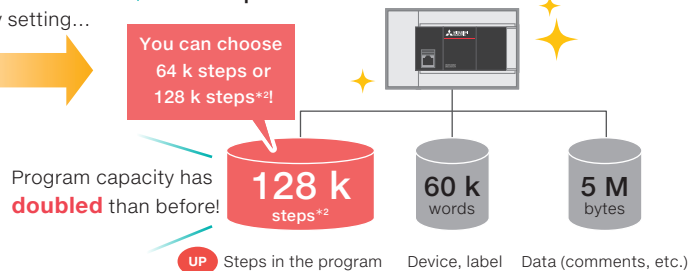
## Expansion of the number of steps in the program\*1

◆ Before



By program capacity setting...

◆ After expansion



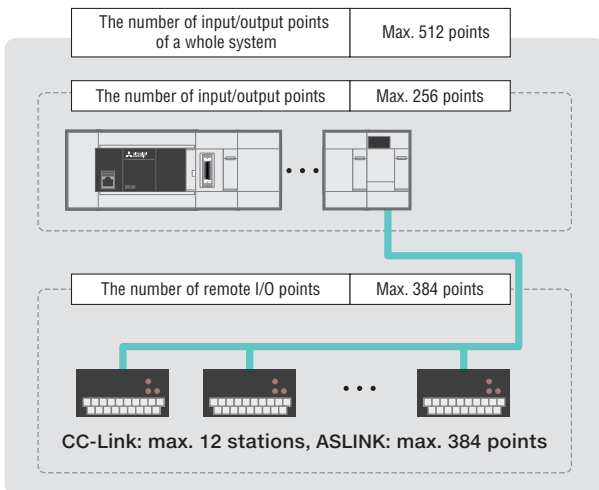
You can choose 64 k steps or 128 k steps\*2 in accordance with the scale of control! Because the range of control is expanded, broader range of applications can be implemented.



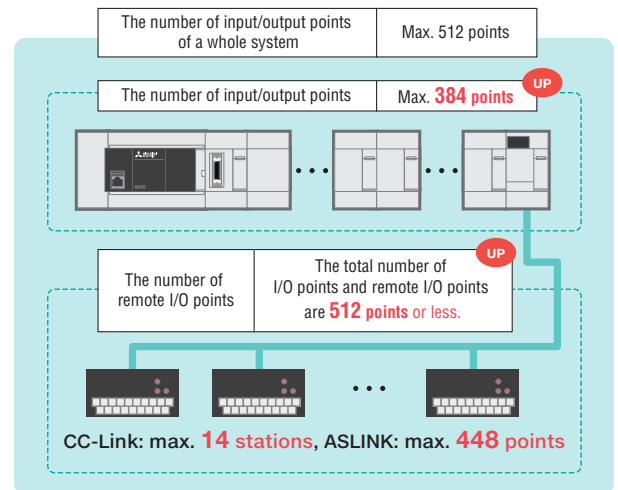
2

## Expansion of the number of input/output control points\*1

◆ Before



◆ After expansion



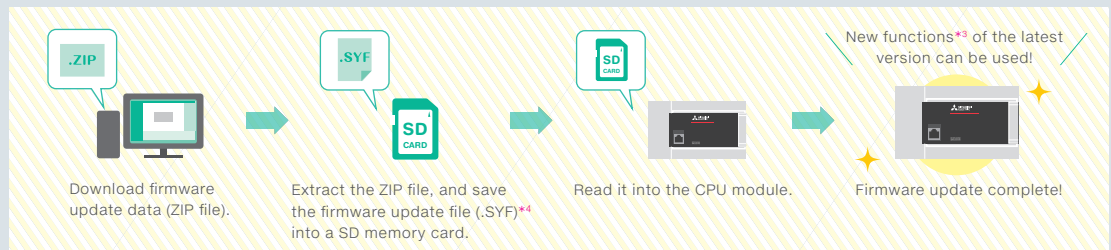
Handling a larger scale of control becomes possible. The degree of freedom in distributing the number of I/O points and remote I/O points is expanded!



Must-see for MELSEC iQ-F series users!

## Firmware update function

Functions\*3 in the latest version can be used with the CPU module in use!



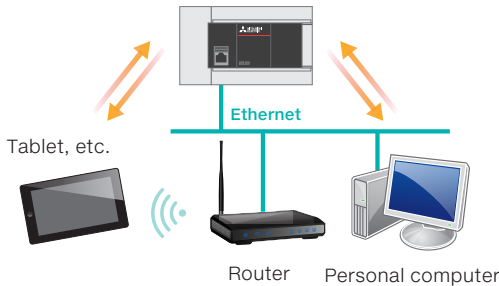
\*1: Supported by GX Works3 Ver. 1.047Z or later, the firmware Ver. 1.100 or later, and the serial number 17X\*\*\*\* or later.  
 \*2: For operation when 128 k steps is selected, some restrictions apply. For details, refer to the MELSEC iQ-F FX5 User's Manual(Application).  
 \*3: Some functions may be limited based on the CPU module serial number.  
 \*4: When updating the firmware of Ver. 1.060 or later, store the Web page update file (.HVF) in the same file.



3

### Expansion of the web server function\*1

The function is provided to read/write of the device data from/to a CPU module by a Web browser. You can now monitor/test the device of the CPU module from the Web page created by the user!



#### ◆ Before

The standard Web page only (Device Batch Monitor, Watch, CPU Diagnostics, Access Log)

No.	Occurrence Date	Error status	Error code	Overview
3	2018-07-12 08:32:07	Moderate error	2801	Invalid unit specification
1	2018-07-12 08:31:36	Minor error	2820	Device specification error

#### ◆ After expansion

The standard Web page (System Web Page)

No.	Occurrence Date	Error status	Error code	Overview
3	2018-07-12 08:51:49	Moderate error	2801	Invalid unit specification
1	2018-07-12 08:51:49	Minor error	2820	Device specification error

#### NEW

The user's Web page (Example)

Device value is displayed as the numeric value.

A diagram is displayed in accordance with the device value.

Write device and display restrictions can be set in accordance with the account!

**Programmer**  
 Write Device: Enable  
 Authority for Window Display: System Web Page /User Web Page  
 Initial Display Window: System Web Page

**Operator**  
 Write Device: Disable  
 Authority for Window Display: User Web Page Only  
 Initial Display Window: User Web Page

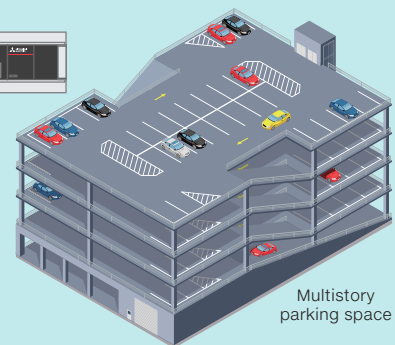
#### GX Works3 setting screen

No	User Name	Write Device	Authority for Window Display	Initial Display Window
1	Programmer	Enable	Permit Both Displays	System Web Page
2	Operator	Disable	User Web Page Only	User Web Page

Restriction of screen display can be set in accordance with the user's position such as the programmer and the operator. Careless change of the device values can be prevented.



The device can be changed from the Web page unique to the user!



#### ■ An example of user's Web page: Monitor system for parking space

You can confirm the vacancy state of a parking space with a smartphone or a tablet.

\*1: Supported by GX Works3 Ver. 1.047Z or later, the firmware Ver. 1.100 or later, and the serial number 17X\*\*\*\* or later.

#### ⚠ Safety Warning

To ensure proper use of the products in this document, please be sure to read the instruction manual prior to use.

#### Registration

- The SD and SDHC logos are trademarks of SD-3C, LLC.
- Ethernet is a trademark of Xerox Corporation.
- Anywire and AnyWireASLINK are either registered trademarks or trademarks of Anywire Corporation.
- All other company names and product names used in this document are trademarks or registered trademarks of their respective companies.