

# Control Motion Integrator

## Information you need to know before using the software (Essential reading)

### About Control Motion Integrator

Setting software for motion control unit FP7 EtherCAT.

You can set the parameters and tables for each axis, you can up/ download the parameter and you can save it to file.

After 60 days of use, the Control Motion Integrator needs a dongle for operation. The dongle order number is **AFPSMTKEY**.

### System Requirements

Make sure that the computer on which you intend to run the software meets the minimum specifications listed below.

OS	Windows® 10(64-bit)/Windows® 11
Available hard disk space	100MB or more
Applicable PLC	FP7 with Ether
Additional USB Dongle after 60 days of use.	Item number: <b>AFPSMTKEY</b>

### Software License Agreement

**Please note that acceptance of the Software License Agreement is a condition for using this software.**

Please carefully review the contents of the Software License Agreement included in the installer and proceed with the installation only if you agree to its terms.

### How to Install

- 1. Start the executable setup file to begin the installation process.**
  - During installation, be sure to read the License Agreement. Users who continue with the installation are regarded as assenting to the conditions of use in the License Agreement.
- 2. After completing the installation, reboot the computer.**
- 3. The software can be used for up to 60 days without using the USB dongle AFPSMTKEY.**

## Version-up Information

### Version-Up Information (Ver.1.5 to Ver. 1.6) (April 1, 2024 update)

The following points have been upgraded.

- Changed the company name to Panasonic Industry Co., Ltd. due to the business succession. (License agreement etc.)
- Windows 7 and Windows 8 is not supported from this version.

### Version-Up Information (Ver.1.4 to Ver. 1.5) (May 17, 2021 update)

The following points have been upgraded.

Corrected the following errors.

- There is a case that the missing character is occurred in case of using high resolution display.
- If the invalid ESI file which occurred error is added in ESI Manager, the CMI is stopped.

### Version-Up Information (Ver.1.3 to Ver. 1.4) (June 20, 2018 update)

The following points have been upgraded.

Corrected the following errors.

- The amount of movement which is set by teaching of tool operation is wrong.
- After loading the cmi file, the input value of start phase in cam pattern may not be reflected.
- The slave list on the EtherCAT communication settings has been changed as follows.
  - Change slave order of ORIENTAL MOTOR CO.,LTD. company and delete some slaves.
  - Remove our EtherCAT slave SC-GU3-03 from the slave list.
  - Added 37 models of our AC servo amplifier of MINAS-A6BF series.
- There is a case that the value of ESC register in the EtherCAT communication settings may not be updated.
- CMI is force quit when the specific CoE Objects of specific Slaves is selected in EtherCAT communication settings.
- Only one character can be entered in the input field of the device editor in the EtherCAT communication settings.

### Version-Up Information (Ver.1.2 to Ver. 1.3) (November 1, 2017 update)

The following points have been upgraded.

Corrected the following errors.

- CMI is force quit when add or insert is executed in EtherCAT communication settings.