

Control Motion Integrator

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

About Control Motion Integrator

Setting software for motion control unit.

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**.

Caution

Be aware of the following points listed below.

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System Requirements

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

OS	Windows® 7 *1/Windows® 8*1/Windows® 8.1*1
Available hard disk space	100MB or more
Recommended CPU	Intel® Core™2 Duo 2 GHz or better
Recommended system RAM	More than 1 GB
Recommended display resolution	1280 x 800 px or more
Applicable PLC	FP7
Additional USB Dongle after 60 days of use.	Item number: AFPSMTKEY

*1: 32 bit edition / 64 bit edition

Control Motion Integrator Detailed Version-Up Information

Version-up Information

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.