

PANATERM for Safety

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

About PANATERM for Safety

This software (PANATERM for Safety, Hereinafter, it is abbreviated as PANATERM) runs on "Windows", and performs communications between personal computers and MINAS series driver.

Confirming applicable MINAS drivers

This software is for our AC servo driver MINAS-A6 Multi EtherCAT series(EtherCAT communication/rotation type).

Conditions of Use

- Panasonic Corporation does not warrant anything regarding the use of this software.
- Panasonic Corporation will not assume responsibility of any sort for direct, indirect, repercussive, resulting or special damage that results from using this software or from the operation of the software itself.
- Panasonic Corporation does not restrict the use, copying or distribution of this software.
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System Requirements

OS	Windows 10(32bit version, 64bit version)
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The program uses .Net Framework 3.5 and 4.0, but the installation wizard installs the program even if the files are missing. With the .NET installation, you can use local files in the components folder or files from the Internet. The program will be installed even if there is no internet connection. However, the user must install .Net 3.5 and 4.0 separately for the program to work.

The installation wizard installs the VC 2010 distribution files.

Also, the installation wizard installs the following driver:

- Matrix-USB driver (driver for dongle)

Accessories – License Dongle for PanatermForSafety

The license dongle (Hard lock) activates the entire functionality of the PanatermForSafety software and allows the user to change the application program and save it. Without license dongle, the software functionality is limited and the following message will appear by starting the program.

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Following software functionality of PanatermForSafety are not possible without dongle:

- Compiling a program
- Saving a program

The driver of the license dongle is automatically installed during installation of the PanatermForSafety software.

How to Install

Please refer to the PANATERM manual attached to this Software Download Package for a Set Up.