Configurator WD

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

About Configurator WD

Control Configurator WD Ver.1.78 IP address Search Tool (hereinafter referred to as this software) is designed to search products below[*1] on the same network, and display a list of information such as IP addresses and versions. Also, IP addresses can be changed, and firmware update or communication settings can be performed depending on models.

(*1) : Applicable products

- Programmable Controllers / Interface Terminal
  - FP7 CPU units
  - FP7 Communication Cassette (Ethernet type)
  - FP-X Ethernet Communication Cassettes
  - FP0H
  - FP-XH Ethernet type. (C40ET/C60ET)
- Human Machine Interface
  - Programmable Displays GT32 (Advanced type)/GT703/GT704
- Machine Vision System
  - PV500/PV500V2
  - PV200/PV200MC9/PV230/PV240/PV260
- Energy Consumption Visualization Components
  - Web Datalogger Unit
  - Data Logger Light
  - ELC500
  - KS1 Signal Converter
  - KW2M-A/KW2M-X
- Measurement Sensors
  - HL-C21C Series (Ethernet-compatible type)
- Laser Markers
  - LP-GS

System Requirements

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

OS	Windows® 11 (64 bit), Windows® 10 (32 bit, 64 bit)
CPU	2 GHz or better
RAM	4 GB or more (Windows 11 64 bit) 2 GB or more (Windows 10 32 bit) 4 GB or more (Windows 10 64 bit)
SSD/HDD	2GB or more of free space
Applicable Models	[Programmable Controllers / Interface Terminal] FP7 CPU units, FP7 Communication Cassette (Ethernet type), FP-X Ethernet Communication Cassettes, FP0H [Human Machine Interface] Programmable Displays GT32 (Advanced type)/GT703/GT704 [Machine Vision System] PV500/PV500V2, PV200/PV200MC/PV230/PV240/PV260 [Energy Management Solutions] Web Datalogger Unit, Data Logger Light, ELC500, KS1 Signal Converter, KW2M-A/KW2M-X [Measurement Sensors] HL-C21C Series (Ethernet-compatible type) [Laser Markers] LP-GS

*1 .NET Framework 4.8 or later
    Download and install .NET Framework from Microsoft® website.
*2 Microsoft Visual C++ Redistributable packages for Visual Studio 2019
    Redistributable Package must be installed separately.

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.

Configurator WD Detailed Version-Up Information

Version-Up Information (Ver.1.78 to Ver.1.79) (January 22, 2025 update)
Fixed the following issues.
- Target IP address for unit number settings could not be configured.
- Some screens did not display correctly when the language was set to English.

Version-Up Information (Ver.1.77 to Ver.1.78) (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, manual, version Information)
- Change unit name from FP7 CCET1 to FP7 CCRET1/CCET1.
- Fixed typo in manual.
- Resolved an issue where clicking the search result header would force a close.
- Removed FP7 CPU firmware update function from ConfiguratorWD.

Version-Up Information (Ver.1.76 to Ver.1.77) (February 24, 2021 update)
The following points have been upgraded.
- Supports the FP-XH Ethernet type. (C40ET/C60ET) (Search, IP setting, Startup of setup application)

Corrected the following errors.
- When a searched unit is double-clicked to startup the setup application, Configurator WD is crashed.
- The setting range of the connection port number of FP7 Communication Cassette(Ethernet type) is different from the specifications.
- The application path may not be set correctly with the button"..."in the configuration dialog.

Version-Up Information (Ver.1.75 to Ver.1.76) (September 3, 2018 update)
The following points have been upgraded.
- Supports ELC500. (Search, IP setting)
- Supports FP0H. (Search)

Version-Up Information (Ver.1.74 to Ver.1.75) (September 1, 2017 update)
The following points have been upgraded.
- Add functions with saving and uploading setting data of FP7 Communication Cassette(Ethernet type).

Version-Up Information (Ver.1.73 to Ver.1.74) (December 1, 2016 update)
The following points have been upgraded.
- Supports FP7 CPU Unit*. (Search, IP setting) *version 4.32 or above
- Supports GT703 and GT704. (Search, IP setting)
- Fixed to show LP series in the type of LP-GS. (Search)

Version-Up Information (Ver.1.72 to Ver.1.73)
The following points have been upgraded.
- Supports KW2M-X. (Search, IP setting, Communication setting)
- Fixed to show the firmware revision of LP-GS.
- Fixed the version-up message of KS1.

Version-Up Information (Ver.1.71 to Ver.1.72)
The following points have been upgraded.
- Supports KW2M-A. (Search, IP setting, Communication setting)
- Supports PV240 and PV260. (Search)
- Supports LP-GS. (Search)

Version-Up Information (Ver.1.62 to Ver.1.71)
The following points have been upgraded.
- Supports FP7 Communication Cassette(Ethernet type). (Search, IP setting, Communication setting, Version upgrade)

Version-Up Information (Ver.1.61 to Ver.1.62)
The following points have been upgraded.
- Supports HL-C21C Series. (Search, IP setting, Communication setting, Version upgrade)

- Supports ELC1. (Search, IP setting)

Version-Up Information (Ver.1.50 to Ver.1.61)
The following points have been upgraded.
- The installation folder was changed to '\Program Files\Panasonic-EW SUNX Control\Configurator' and the group was changed to '\Panasonic-EW SUNX Control\Configurator'.
- Fixed the problem that when TCP client connection setting is selected, the wrong dialog is opened.

Version-Up Information (Ver.1.42 to Ver.1.50)
The following points have been upgraded.
- Added the startup of PV500 setup software
- Supports Data Logger Light. (Search, IP setting, Startup of setup software, Version upgrade)

Version-Up Information (Ver.1.40 to Ver.1.42)
The following points have been upgraded.
- Add settings with the version-up* of PV500.
- Add settings with the version-up* of KS1 signal converter for Modbus TCP.

Version-Up Information (Ver.1.21 to Ver.1.40)
The following points have been upgraded.
- Add settings with the version-up* of the communication cassette of AFPX-COM5.
  *UDP/IP and Broadcast are supported for firmware version-up.