



### Item description

WAGO-I/O-PRO is a programming and visualization tool for control programs, allowing users to develop PLC applications for the programmable fieldbus controller of the WAGO-I/O-SYSTEM 750.

WAGO-I/O-PRO runs in line with the IEC 61131-3 standard, which specifies the requirements for a programming system. The AWL, KOP, FUP, ST and AS programming languages are supported. The optimal programming language can be chosen for each application.

With extensive programming functions, the software readily meets the increasing requirements of control program development; e.g., reusability or modularization.

- Highly efficient translation between programming languages
- Automatic declaration of variables
- Library management

Integrated testing and diagnostics functions also streamline and accelerate the processes involved with implementation of PLC projects.

- Online status indication in the program code
- Offline simulation
- Integrated process visualization

Subject to changes. Please also observe the further product documentation!

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Do you have any questions about our products?  
 We are always happy to take your call at +49 (571) 887-44222.

- Recording and graphic presentation of project variables

WAGO-I/O-PRO also offers the option of programming products from other manufactures within the CoDeSys automation alliance in addition to the standard programmable CoDeSys automation alliance products from WAGO.

## Data

### System requirements

Supported operating systems	Windows XP (SP3 or higher) Windows 7
Processor	1 GHz or higher, with 32 bits (x86) or 64 bits (x64)
Memory	Min. 1 GB RAM 2 GB RAM or more (recommended)
Hard disk space	min. 290 MB
Graphics resolution	1024 x 786 (min.), 1280 x 1024 or higher (recommended)
Other system requirements	Open serial interface; CD-ROM and Mouse required

### Delivery

Delivery type	Installation file (CD-ROM)
Scope of delivery	CD-ROM with software (without communication cable)

### Commercial data

Product Group	27 (special components I/O)
eCl@ss 10.0	27-24-25-01
eCl@ss 9.0	27-24-25-01
ETIM 8.0	EC000809
ETIM 7.0	EC000809
PU (SPU)	1 (1) pcs
Packaging type	box
Country of origin	DE
GTIN	4066966147902
Customs tariff number	85234920009

### Optional accessories

#### Communication

Communication cable



Item no.: 750-923

Configuration cable; USB connector; Length: 2.5 m

[www.wago.com/750-923](http://www.wago.com/750-923)

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Item no.: 750-920  
Communication cable

[www.wago.com/750-920](http://www.wago.com/750-920)



Item no.: 750-923/000-001  
Configuration cable; USB connector; Length: 5 m

[www.wago.com/750-923/000-001](http://www.wago.com/750-923/000-001)

## Downloads

### Documentation

#### Manual

Product Manual WAGO-I/O-PRO, Programming Tool IEC-61131-3 ; Version 2.3 First steps	pdf 162.6 kB	Download
Product Manual WAGO-I/O-PRO, Programming Tool IEC-61131-3 ; Version 2.3 Programming	pdf 5.8 MB	Download
Product Manual WAGO-I/O-PRO, Programming Tool IEC-61131-3 ; Version 2.3 Visualization	pdf 1.9 MB	Download

#### System Description

Software – General Product Information	pdf 377.6 kB	Download
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#### Compatibility Information

Programmable fieldbus controller for telecontrol applications IEC 60870 Interoperability	pdf 193.6 kB	Download
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## Application Notes

### Application Note CoDeSys 2.3

Application note for installing a MySQL-Server on a PFC-Controller This Application Note explains how a MySQL-Server can be set up and used on a PFC 200. The Application shows how measurement values of the 3-Phase Power Measurement Module can be written into a database.	1.0.4 2019 May 16	zip 4.5 MB	Download
WagoLibJSON_01.lib This library provides functions to parse JSON data into a CoDeSys structure and a function to select a specific value out of JSON data by means of JSON pointer syntax.	1.0.0 2016 Feb 17	zip 250.6 kB	Download

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## Engineering-Software

### Configuration and Commissioning Software

WAGO-IO-PRO Demo-Version (759-912) / Serie 750, 758 und 762	V 2.3.9.68	zip	Download
Für ein Firmwareupdate können Sie sich jederzeit an den Support wenden.	2022 Feb 17	125.5 MB	

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## Installation Notes

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