

WAGO Solution Builder is an integrated and efficient software solution that optimally supports designers with hundreds of devices – especially in building automation.

The workflow is streamlined to separate full project creation in the office (offline) and commissioning on-site (online). All the project documentation can be generated with one mouse click. Applications can also be saved as templates for reuse.

All user groups work together through the new software solution's central Web-based interface. This ensures a consistent workflow and lets you keep an eye on the whole building project. The option of bulk data processing, even for projects with a large number of controllers, also saves time and money.

The solution provides native support for customizable addressing systems for the project tree and the description of data points, so they are a fixed component of the project organization. That eliminates the need to create them later, which would take more time and money and be prone to errors.

Benefits at a glance:

- A clearly organized representation of the system on a Web interface
- An efficient workflow to save engineering time
- Intelligent bulk processing of data and devices helps prevent errors
- Comprehensive project documentation with one mouse click
- Efficient organization of (large) projects into solutions
- Working on a project in parallel
- Easy data transfer between employees
- Device management for many controllers, even for maintenance and service
- Complete controller commissioning workflow
- Configure applications without a programming background (IEC know-how) and transfer them to the device
- Easy basic cybersecurity protection for the controllers

A Holistic Multi-Project Approach

WAGO Solution Builder supports your project, from winning the contract, to commissioning, execution and documentation, all the way to periodic servicing and hardware and software maintenance. The software lets you create multiple building automation solutions in parallel and makes all the data available at all times.

Additional advantages:

- Easy data sharing between WAGO Solution Builder components through interfaces optimized for the workflow
- In addition to automation solutions, couplers, switches, field devices and third-party devices can be integrated into the cross-communication and documented as part of the solution.

Offline Project Configuration – with Bulk Processing

WAGO Solution Builder was developed for processing large data volumes in building automation.

This has clear advantages for users:

- Set up pattern structures in detail; when reproducing them, you then benefit from clever inheritance mechanisms and logical groupings.
- A solution can contain just a few automation stations or hundreds with thousands of data points.
- Many devices can be set in one step via multiple selection.

Bidirectional Synchronization of the Project Data with the Controllers

When you create a solution with controllers offline, it is transferred to the devices on a job-by-job basis, including your settings and applications. The jobs are processed asynchronously in an outsourced service. What that means is:

- During the transfer process, you can continue to use WAGO Solution Builder without restrictions.
- If parameters on the controllers have been modified during operation, they can be read back in during the next synchronization.

This bidirectionality ensures that no settings get lost.

Project Documentation in One Click

WAGO Solution Builder automatically creates the required project documentation with just one mouse click. You benefit from clear organization:

- All the information entered into the solution, such as IP addresses, applications, firmware versions or the hardware used, is output as a PDF in the project documentation.
- The project documentation layout and degree of detail are easy to customize.

Configuration requise

| | |
|-----------------------------------|--------------------------|
| Systèmes d'exploitation supportés | Windows 10 Windows 11 |
| Processeur | 4 CPU cores |
| Mémoire de travail | 8 GB |
| Mémoire du disque dur | min. 50 GB |
| Résolution graphique | 1.366 x 768 px |

Données du logiciel

| | |
|---------------------|--|
| Appareils supportés | 750-821x : Controller PFC200 ; G2 752-8303/8000-002 : WAGO Edge Controller 751-9301 : Compact Controller 100 762-xxxx/8000-0002 Touch Panel 600 |
|---------------------|--|

Livraison

| | |
|-----------------------|---|
| Type de licence | Server license (12 months) |
| Type de livraison | Via WAGO Download-Center (Link: https://downloadcenter.wago.com/) |
| Génération de licence | DRM |

Données commerciales

| | |
|--------------------|----------------|
| Unité d'emb. (SUE) | 1 pce(s) |
| Type d'emballage | pas de données |
| GTIN | 4066966388138 |

Conformité environnementale du produit

| | |
|-------------------------|-------------------------|
| État de conformité RoHS | Compliant, No Exemption |
|-------------------------|-------------------------|

Téléchargements

Conformité environnementale du produit

Recherche de conformité

Environmental Product
Compliance
2759-132/1119-6012

