

# automate your world

Over 10 years of  
experience – Your experts  
in building automation!  
[www.automationnext.com](http://www.automationnext.com)

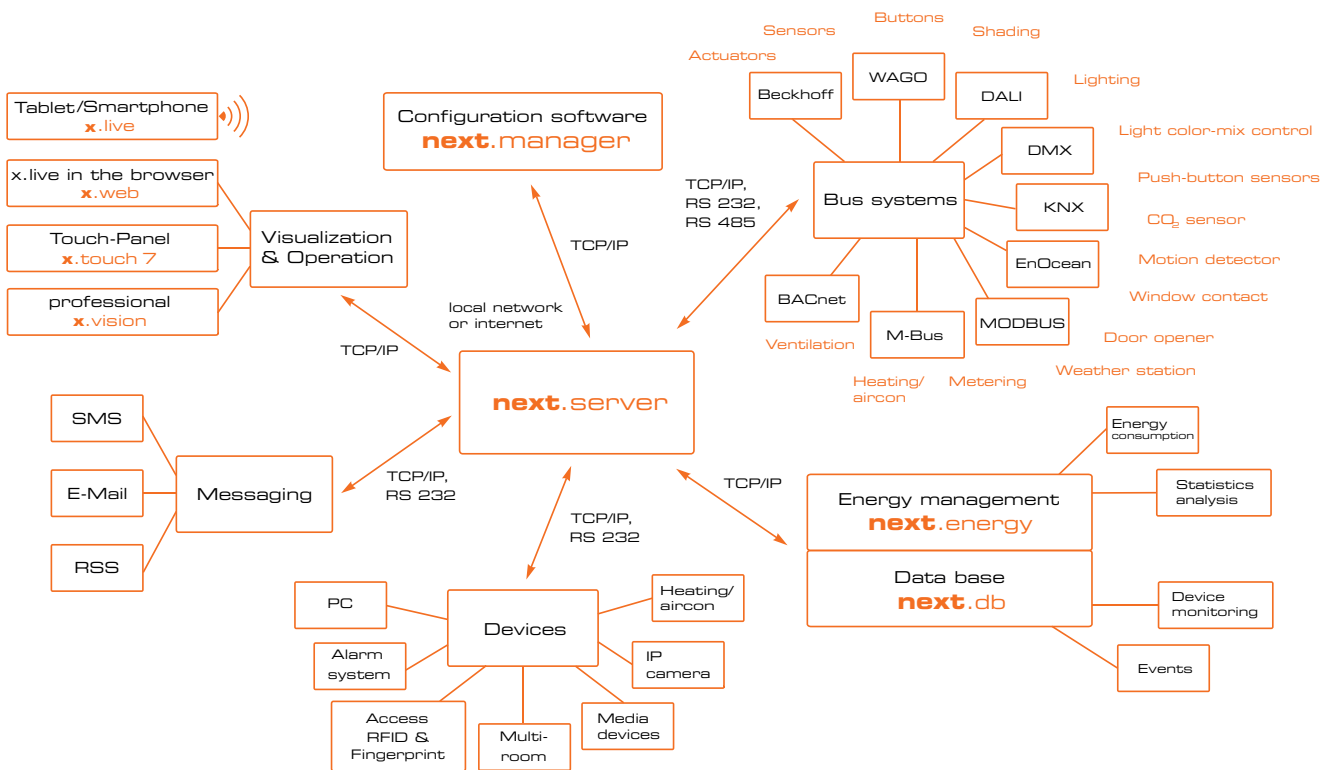


next.server

  
automation**NEXT**

# next.server System Structure

We have created an innovative solution that integrates the widest variety of devices and systems, consolidating these into one unified and easy-to-use platform - and all this at an unbeatable price.



The **next.server** connects various devices and systems and thus automates the entire building. Easily and efficiently implement complex requirements for commercial, industrial and company buildings in no time.



## next.manager Configuration software

With the **next.manager** we have succeeded in developing a software application which is most simple to operate despite its complex functionality options. The application controls the configuration and administration in your system. This functionality saves you time and money, particularly in larger buildings. Data reports enable you to track results over several years.

The **next.manager** runs on all standard operating systems such as Windows, Mac and Linux and maps the system live on your PC.

- End-to-end solution - ONE software solution for
- Bus configuration
- Energy monitoring
- Reporting
- Visualization
- Hardware independent
- Easy to use platform with clear display
- Minimal training effort
- Optimization of costs and time

# next.server & Enhancements

All products are available from the **next.store** at: [store.automationnext.com](http://store.automationnext.com)



The heart of your building automation. The size of the system dictates the number of objects that can be integrated. System configuration changes are effective immediately with no restart or interruption of service required.

## next.server



According to your project requirements, you may choose from 4 **next.server** sizes: 30, 100, 1000 or unlimited. The digits indicate the number of integrated output elements, including for example the control of light and shade, power windows, screens, switchable sockets, door openers and control valves etc. Anyone can thus easily calculate the required size of their server system!

- All device and bus licences included
- Numerous logic devices integrated
- 4 x RS-232 (via converter also RS-485)
- Passive cooling
- Swappable system CF card
- Optional: SSD hard drive for data recording



**next.server-30**



**next.server-100**  
**next.server-1000**



**next.server-UNLIMITED**



## next.elements

Extending the system later is no problem; the functionality itself is replicated in each version whether you have selected **next.server** 30 or 1000. Using the **next.elements**, you can quickly and easily increase the number of output elements (licence sizes of 10, 100, 500, 1000) of your building automation. You can conveniently upgrade online via [next.manager](http://next.manager).



## next.db.server

In case of substantial data volume, the **next.db.server** is used as enhancement for the compilation of data for your **next.server**. This hardware is available in various sizes and can also be equipped with a RAID system.

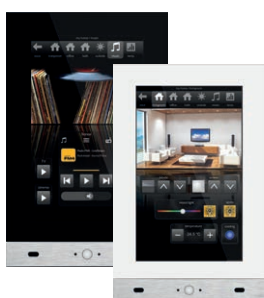


## next.vbms

For your existing server infrastructure, the **next.vbms** is also available as VMware image.

# Visualization & Operation

To ensure that the interface (visualization) is as convenient as possible for the user and that all operations can be managed at any time and from anywhere, our systems use the most innovative, state-of-the-art technology. Combined with user-friendly operability.



## x.touch 7 Multi-touch panel

The x.touch 7 multi-touch user panel for wall integration is equipped with all the usual functions and controls.

- Easy to use and configure
- In-wall integration (horizontal or vertical)
- VoIP door intercom with video
- Room temperature sensor
- Brightness sensor
- Information portal with alarm



## x.web Web application

Easy and convenient operation from home, from the office or from an internet café on holiday! The x.web application runs on all standard web browsers.

- Easy to use via a web browser
- Convenient and customizable
- Information portal with alarm
- Already pre-installed



## x.live Application

A practical app for Apple iPad/iPhone, Android devices and touch panels for operating the building automation. The display can be easily configured and personalized using drag & drop, simplifying operability even further.

- Easy to operate using Apple and Android devices
- Convenient and customizable
- Notifications by SMS/e-mail
- Information portal with alarm
- Available online free of charge



## x.vision Building visualization software

Completely personalize your console display to your own requirements. Include a ground plan or photo of each respective room with the correct positioning of specific elements. You can also add a visualization of workflows, such as those of the pump activities behind a solar heating system. This functionality keeps you "in the picture" in the truest sense, when it comes to the current processes.

- Personalized display
- Vector based (SVG)
- Web based
- Operation and monitoring
- Custom enhancements possible

# Energy-saving made easy!

We know that energy management can only be successful when it is experienced first hand. Our main focus is therefore on transparency. The monitoring feature displays all consumption data conveniently, at any time and from anywhere.



## next.energy Energy management software

next.energy has been designed for the monitoring and management of energy. These are indispensable contributors to the improvement in efficiency of energy applications. With next.energy we can offer you the right tools for the compilation and analysis of consumption data, for the automatic generation of energy reports and charts in PDF format distributed by e-mail. The vision of optimal utilization of available resources is what drives our development. With its straightforward methods and precisely calculable effort, next.energy is the ideal solution for the optimization of both energy and costs.



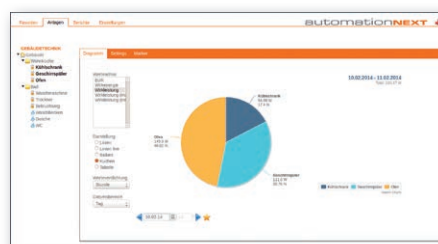
PV logging



Electric vehicle



Storage system



- Automated reporting
- Compilation of data over several years
- Multiple diagrams for comparison
- Optimization of peak loads



# Everything from one Source!

## convenient - economical - focus on quality

Enjoy the comfort while optimizing the economic efficiency and safety of your home - from individual rooms to the entire house.



### Energy-saving made easy!

With the continual increase in the price of energy and electricity, saving energy has become not only an area of financial focus but also of ecological necessity. We provide you with a detailed record of all switching activity and of your consumption. Control, regulate and reduce your costs easily. Using our system, discover how you can fully profit from the energy-saving potential of your building.



### Messaging system

The integrated messaging and alarm system updates you on the current status of your building automation at any time. An integrated automatic forwarding facility redirects unconfirmed messages to additional recipients.



### Numerous extension modules!

Enhance your building management system according to your needs and your desires - almost limitless potential.



### Configure online - simply submit your order - and start!

Even before you order, you can use the Online Configurator to define your building, the number and type of rooms, light, shade and much more. The configurator recommends the best products to fit your design. These are pre-configured and are delivered ready to use so you waste no time in implementing your solution.



### Database

An SD card serves to protect and record all data related to your building. The automated backup saves the entire system at a freely configurable point in time and uploads stored data to a new unit in the event that you need to swap out one of your **next.controller/pro**.



### SIP server

The integrated SIP server connects VoIP-capable door intercom systems with the **x.touch 7** and other VoIP devices.



### Developer Framework!

Develop your own add-ons and earn money with it!



### 100 % quality!

Quality and longevity are fundamental to our product series - the highest rate of availability and reliability with the least possible consumption of energy.



### Our price-performance offer!

You do not pay for anything you do not need. You will find additional components, add-ons and more in our **next.store** at: [store.automationnext.com](http://store.automationnext.com)

Contact us to learn more about the benefits of the system!

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