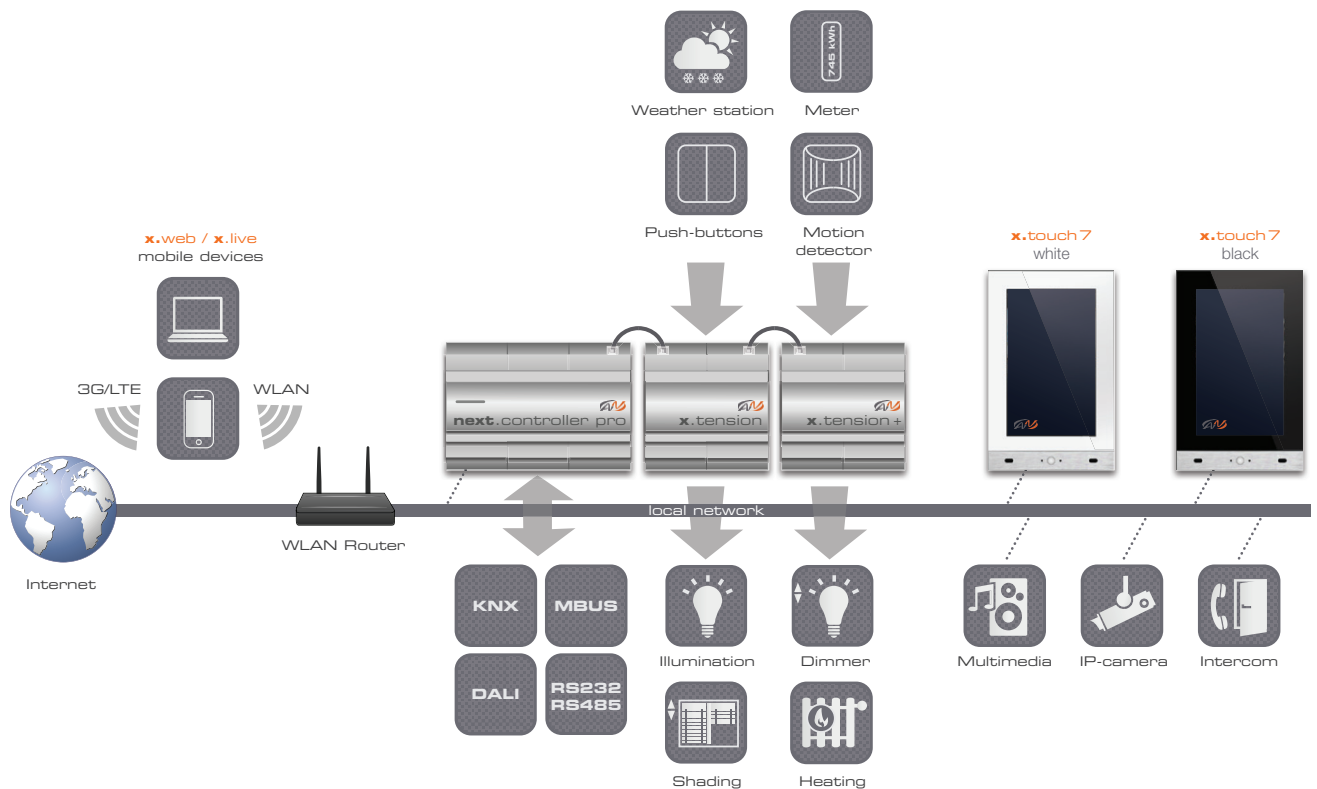# automate
your home

next.controller

SSL ENERGIE
Speichern Steuern Laden

We make it
easy for you!

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.

Weather station | Meter

Push-buttons | Motion detector

x.web / **x.**live
mobile devices

3G/LTE | WLAN

Internet

WLAN Router

next.controller pro | x.tension | x.tension +

local network

KNX | MBUS

DALI | RS232 RS485

Illumination | Dimmer

Shading | Heating

x.touch 7 white | **x.**touch 7 black

Multimedia | IP-camera | Intercom

By focusing on the user we ensure that the handling and management of components is economically efficient, scalable as well as practical. Thus simple control features can quickly and efficiently be implemented in the domestic home and in office and commercial buildings.

next.manager
Configuration software

Live configuration rather than programming – both at startup of operation and during normal operation of the building. 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.controller
& Enhancements

The heart of your building automation, including all common functions such as scenes/ scenarios, sequences, time scheduling, messaging, the control of light and shade, the regulation of temperature and much more. The controllers are available in 2 variants and with extension modules.

next.controller
Central control unit

The **next**.controller compiles data from the various devices and systems, controlling all from the garage door through to the intelligent individual room management of your building – at the simple touch of a button!

- · 2 x RS232/RS485 interface
- · 1 x Ethernet interface
- · 1 x x.plug interface for extension modules (Plug & Play)
- · Data recording with SD card
- · Power consumption only 3W in normal operation
- · Add-ons: Basic functions - can be enhanced as required

next.controller pro
Central control unit

With the **next**.controller pro the bus systems KNX, DALI and MBUS are already integrated - their potential is almost limitless!

Additional features compared to next.controller:
- · 1 x KNX interface
- · 2 x DALI interface
- · 1 x MBUS interface
- · 2 x Ethernet interface
- · All interfaces with integrated power supply

x.tension
Extension module

The versatile solution for the enhancement of your controller with digital input and output ports for building automation.

- · 12 x digital inputs and 8 x digital outputs
- · Manual operation of 8 relay outputs via membrane keyboard and status LEDs
- · Capacitor for buffering peak current when carrying out switching operations to all relays
- · 2 x x.plug interface for connection to the controllers and to further modules (Plug & Play)

x.tension+
Extension module

The versatile solution for the enhancement of your controller with analog and digital input and output ports for building automation.

Additional features compared to x.tension:
- · 4 x analog inputs
- · 4 x analog outputs

Numerous extension modules can be integrated as and when required. The system is configured live; changes are effected immediately and require neither system restart nor any interruption to operation.

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 and 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

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. We can therefore 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 which can be 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.

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

automate
your world

People and Application in Focus

We know that building automation can only be successful when it is experienced first hand.
Our main focus is therefore on people.

Browser operation

Scenes & sequences

Illumination

RGB-lighting

Smartphone & tablet operation

Shading

Pool control

Temperature control

Messaging system

Weather station

Alarm

Windows

Database

Switchable socket outlet

Energy management

Multimedia

Electric vehicle

VoIP door intercom

PV logging

Garage door

Access system Fingerprint/ RFID chip

IP camera

POWER   2 x DALI   X.PLUG

STATUS

SD CARD

next.controller pro

2 x RS232/RS485   2 x ETHERNET   MBUS

Bring your building to life! We offer customized end-to-end solutions for many areas of application such as - domestic - hotel and gastronomy - entertainment and sports - offices and public buildings - industry and much more...

www.SSL-Energie.de

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

Contact us to learn more about the benefits of the system!
www.automationnext.com