

### **PRIVA OFFICE DIRECT:** Leading the way

Using Priva Office Direct, you get the best from your Connext process computer. This extremely user-friendly operating platform gives you access to all the solutions Connext offers for optimizing growth and climate, making water and energy management more efficient and increasing your profits.With Priva Office Direct, you can set up the program completely to your preferences and gear it to your business. This allows you to put together the displays so that the features you want to see are shown next to each other in one screen. You can also choose to hide which rules you're not using. Additionally, Priva Office Direct offers more opportunities than ever for monitoring and adjusting your processes. For example, there are the alarm screens that appear in a prominent display position upon detecting deviations. Here you can also add personal notes about previously applied solutions. These are automatically displayed when similar situations arise in the future. Priva Office Direct has everything you would expect from a modern operation. Clear icons ensure easy navigation to the desired component, such as climate or water. Unambiguous use of colour makes it immediately clear which component you are using. Particular to Priva Office Direct is the ease, for example, with which you can set the greenhouse temperature. Simply drag the points within a graph to the desired temperature pattern, after which settings are automatically adjusted for all desired ventilation and heating controls.

Within Priva Office Direct, you have the opportunity to display all processes in your business from a floor plan. These process dashboards help you gain insight into which processes in various departments may be improved. The process dashboard is set up completely customized to your preferences.

#### Priva Connext process computer:

- A new process computer with the proven quality of Priva controls and the well organised operation of Priva Office Direct.
- Together with Priva, new and existing customers can take the next step with their company.
- Promising innovations can also be integrated into your business operations in the coming years.
- A customised solution for every company.
- Thanks to clever application of the latest technologies, the operational reliability of your system will always be optimal
- Priva Connext is suitable for the automation of all elements of Next generation greenhouse cultivation.

This Priva Product Special is a supplement to the Priva Product Catalogue. For more information click on www.priva.nl/products.

Your Priva Dealer is:

CONNEXT201004EN

## Priva Connext The process computer for lasting growth







PRIVA

# A suitable solution for every greenhouse.

Priva Connext is the new process computer from Priva. This computer is the result of 50 years of experience in the field of global horticulture process control. Priva Connext connects and manages all your horticultural business processes and ensures you can optimize these further. The Priva Office control program presents all issues with clear, organised graphics. With the advanced Priva Connext you are clearing the way for continued innovation. You have the possibility, now and in the future, of growing your business further.



#### Continuity

Priva takes care of its customers; hence continuity of the customer's business operations comes first in the development of new solutions. In developing the Priva Connext process computer, existing Priva customers have also been taken into account. Priva Connext is easy to integrate into the existing automation environment. Additions and updates to existing installations can be carried out without problems. Clever design allows you to integrate your existing Priva systems into the Priva Connext process computer. This way, Priva extends the life of existing Priva systems and offers its existing customers the opportunity for continued growth.

#### Connectivity

Crop cultivation is becoming increasingly complex. Accurate measurement and control systems make it possible to increase yield, improve quality and manage production costs. That demands a lot from process automation. To enable the processes to run smoothly without malfunction, all the computer hardware must have utmost reliability. With Connext, Priva offers a reliable platform geared to all the advanced technology in your greenhouse. The process computer can communicate with modern peripheral equipment, such as intelligent motors, screening and all sorts of different sensors. Using the latest technology, the Priva Connext process computer is prepared to control future innovations.

Priva Connext process computer translates complex control technology into convenience and simplicity



#### Reliability

Greenhouses are becoming larger and more intensively control engineered. It is important that overview is retained. The Priva Connext process computer is built around one central network. Because of this, all links are easy to realize and cabling is minimised. Furthermore the network can be monitored remotely, allowing for quick tracing and solving of problems.

#### Extensive system control library

The Priva Connext process computer efficiently creates the most optimal growth conditions for your crops. Using six cycles per day, you decide the desired strategy. You can account for all possible influences inside or outside of the greenhouse. The controls are equipped with a large number of optimised default setting options based on clever computational models and years of experience. Priva offers the most comprehensive and advanced control module library in horticulture, facilitating maximum controllability. Priva Connext process computer's new 900 software line stands for:

- Dosing water and fertilizer to measure.
- An optimal climate around your crops.
- Efficient and energy saving controls.
- Extensive controls for Next generation greenhouse cultivation.
- All possibilities for on-site and remote control.
- Link to Priva Fusion management information package.

Apart from using existing library controls, customization is also possible so that the process computer is even better tailored to your specific situation. Priva responds flexibly and quickly to new developments in your company.

#### More insight into total greenhouses

In addition to accurate process controls, with Priva Connext you can also optimize your business process financially by linking your process computer to the Priva Fusion management information system. This link enables you to combine climate data with other data, such as labour, production, and plant data. This provides new insight into your business process, e.g. what the impact of more radiation is on your results. You can also share online data with colleagues or your advisor. The insight you gain combining the Priva Connext process computer and Priva Fusion strengthens your position.

#### Tailor made service

Priva has a complete service package aimed at helping you get the most from your process computer. With the commissioning of your process computer, you can get any desired support, such as instruction or coaching in your company by expert consultants. After that, you can make use of advisory services such as Energy Advice, Climate Advice or Web support.

#### Extensive Priva dealer network

When it comes to design and manufacture of horticultural computer systems, Priva is the global leader. Installation of these systems is done by our expert dealers. All of these dealers are water and electro-technical installation companies with strong track records. You will always work with reliable partners for whom continuity and certainty are of paramount importance. The Priva dealer takes care of the installation and commissioning, as well as first line service support at your company. This is why our dealers and their employees receive regular in-depth training from Priva, so they are optimally equipped to install and commission Priva systems. All installers are familiar with latest developments and perform their work according to the most stringent quality requirements.



#### Project based approach

When building a new business, the process computer is only one part. Priva can play an important role in the preliminary phase. The greenhouse, the climate system, automation, logistics and ICT all interconnect in a business. Bringing these together into one solution which you can easily manage, requires clear definition of your needs, an inventory of required equipment, implementation and installation according to schedule and adequate training and support in use. Priva Projects can play an important role in this.

The process for a construction project begins at Priva with a recommendation, often in cooperation with a consultancy. Energy, water, capacity and efficiency are defined in the recommendations and these can help you in the choice of equipment. Subsequently, the Priva project leader becomes closely involved in the actual construction through to final completion.

