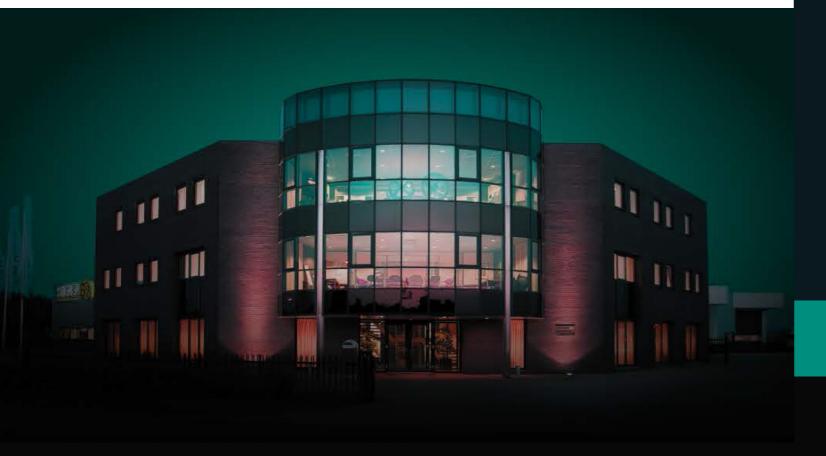


The PL-9300 is part of a total solution for farm automation.

Our climate solutions and management systems fit together seamlessly. In this way we guarantee a customized solution, worldwide.



### **STIENEN AGRI AUTOMATION**

Stienen is a leading family company (1977) which has its roots in livestock farming. It is in our nature to be very close to our end users. We are a global supplier of innovative automation solutions for poultry and pig houses. Our climate solutions, automation systems, management software and the accompanying peripheral equipment are all developed and produced in-house.

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# Climate and management computer

- Suitable for complete automation of any type of poultry house
- Graphic display of all important management information
- Clearly arranged "dashboard" with recognizable symbols
- Can be programmed in various languages
- USB port for updating and logging
- Modular, so can be expanded at any time
- Secure communication with FarmConnect and FarmRemote







# Climate and management

The clear and user-friendly poultry management computer PL-9300, is designed to be the heart of each type of modern poultry farm.

The PL-9300 manages and controls the quality of life of animals in order to achieve optimal performance results.

#### PL-9300 FOR MODERN POULTRY FARMING

The graphical representation of parameters such as water, temperature, feed, weight, production, relative humidity (RH), carbon dioxide (CO2) and ammonia (NH3) provide you all the important management information at a glance.

The PL-9300 is easy to operate using the function keys. Because unused functions are not displayed, the control system is kept easy and transparent.

Thanks to the crisp and modern user interface all vital processes in the poultry house can be controlled, monitored and managed

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PL-9300					
	21,6	°C	0	20	40
88,11	35	%	0	50	100
10	17	Pa	0	25	50
000	74	%	0	50	100
CO <sub>2</sub>	1238	ppm	0	2500	5000
	28	PP	0	21	42
LLL	12.09	92			
	21,0	°C			

## FARMCONNECT (optional)

historical data of all control computers on your farm, combines this data, and then presents it in clear overviews, graphs and

FarmConnect gives you access to your farm data. Wherever The Stienen WEB-SEC interface guarantees a secure connection. you are, you are always connected to your company so that you can intervene immediately if necessary.

## FARMREMOTE (optional)

The FarmConnect farm software collects all current and The remote control feature of the PL-9300 enables you to read the current data of your animal house remotely using your smartphone, tablet or PC. You can even operate the PL-9300 from the comfort of your armchair.

### **SPECIFICATIONS PL-9300**

#### STANDARD OPTIONS

Temperature sensors	5
Pulse inputs for counters, measering fans etc.	3
Inputs 0-10Vdc for RV, CO <sub>2</sub> , NH <sub>3</sub> , pressure sensor, etc.	4
Relay outputs 230Vac/2A	9
Outputs 0-10Vdc	5
Power supply 24Vdc/80mA for 1 AQC-unit	1
Power supply 12Vdc/15mA for measuring fans	1
Error contact 24Vdc/2A	✓

#### **EXTENSION OPTIONS**

Communication via RS-485-print	✓
Connection for communicatieon board module	1

#### **GENERAL**

Power supply	230Vac - 50/60Hz		
Load	30VA		
Protection class	IP-54		
Dimensions	305x232x155mm		

