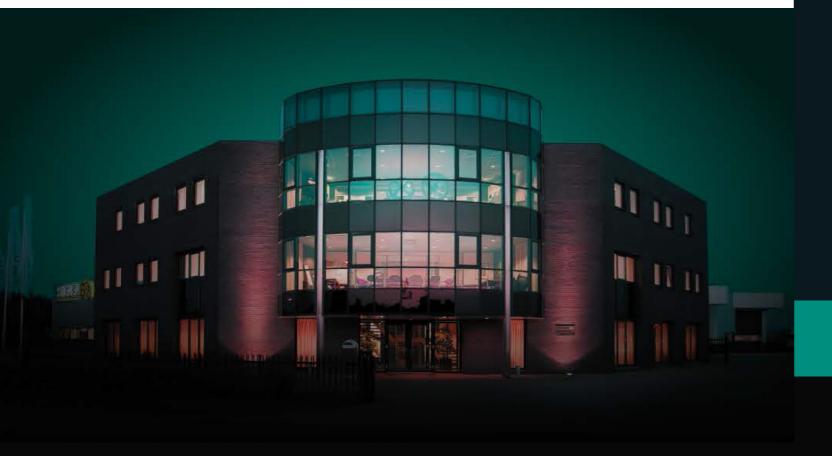


The PL-9400 is part of a total solution for farm automation.

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.

Stienen
Mangaanstraat 9 - 6031 RT Nederweert
T +31 (0)495 - 63 29 26
E sales@stienen.com
www.stienen.com





# Controls all vital processes

- 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-9400, is designed to be the heart of each type of modern poultry farm.

The PL-9400 manages and controls the quality of life of animals in order to achieve optimal performance results.

### PL-9400 FOR MODERN POULTRY FARMING

The climate and management computer collects all data from The PL-9400 is easy to operate using the function keys. hing, egg counting and heat exchangers and processes this data is kept easy and transparent. into comprehensible tables and graphs.

temperature, feed, weight, production, relative humidity (RH), easily. carbon dioxide (CO2) and ammonia (NH3) provide you all the important management information at a glance.

Stienen systems for life bird weighing, feed weighing, silo weig- Because unused functions are not displayed, the control system

Thanks to the crisp and modern user interface all vital processes The graphical representation of parameters such as water, in the poultry house can be controlled, monitored and managed



PL-9400					
	21.6	°C	0	20	40
<u> </u>			0	50	100
_ 85 _ I	48	%			
<b>(4)</b>	17	Pa	0	25	50
°()°	74	%	0	50	100
CO <sub>2</sub>	1283	ppm	0	2500	5000
	28		0	21	42
LLL	12,092				
	21.0	°C		<b>₹</b>	63 %
09:01					

## FARMCONNECT (optional)

The FarmConnect farm software collects all current and historical data of all control computers on your farm, combines this data, and then presents it in clear overviews, graphs and tables.

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 remote control feature of the **Smart**Feed feeding computer enablesyoutoread the current data of your animal house remotely using your smartphone, tablet or PC. You can even operate the PL-9500 from the comfort of your armchair.

#### **SPECIFICATIONS PL-9400**

#### STANDARD OPTIONS

Temperature sensors	10
Pulse inputs for counters, measering fans etc.	5
Inputs 0-10Vdc for RH sensor, pressure sensor, etc.	4
Relay outputs 230Vac/2A	7
Outputs 0-10Vdc	8
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	$\checkmark$
Connection for communicatieon board module	3
Connection for FN-bus	1

#### **GENERAL** Power supply

Load	38VA
Protection class	IP-54
Dimensions	360 x 320 x 160mm

230Vac - 50/60Hz