

Your Vision, Our Mission:

Smart Farming Solutions for Big Thinkers

Used for:

- broilers
- breeders
- layers

TT14







Reliability

TT14 climate controller is reliable, user-friendly microcontroller especially designed for poultry. **TT14** displays temperature from up to 6 temperature sensors as well as the average house temperature. A humidity sensor, static pressure sensor, CO2 sensor or NH3 sensor also can be connected to the system.



Technical information

TT14 has 14 built-in relays for operating fans, heaters, inlets, curtains, and alarm relays.

20-10V outputs for use with variable speed fans and

4 digital inputs for water, feed recording and digital feedback from Inlet/cool flap.

An automatic temperature reduction graph can be incorporated.

Remote access is done using the WebChick PRO program together with the Agrologic DCS gateway. Can be ordered with various standard programs or a tailor-made program.



Typical Applications

Can be used for different Ventilation methods:

- Tunnel Ventilation
- Cross Ventilation
- Natural Ventilation
- Minimum Ventilation
- Variable speed fan

Options for analog inputs:

The 6 analog inputs can be used for:

Temperature sensors, humidity, static pressure, CO2 or NH3 sensors

Options for digital inputs:

4 digital inputs for water and feed recording and digital Feedback for inlet/cool flap.



Technical specification:

Power supply: 115/230VAC

6 Analog inputs for temperature sensors, humidity sensor (0-10V),

pressure sensor (0-10V), CO2 Sensor or NH3 Sensor.

4 digital inputs for water and feed counting and flap feedback.

14 Outputs dry change-over contact max. 230V/2A 2 (0-10V) outputs.

Display: 6 digits 7 segment display

Accuracy: +/- 0.2°C (+/- 0.3°F)

