

# Platinum Plus

## The poultry house controller that brings great results

Poultry growers around the world have significantly improved their bottom line results by using Rotem's market leading **Platinum Plus** poultry house controller.

The **Platinum Plus** is a user-friendly and easy-to-program controller that manages all aspects in the poultry house: climate, temperature, feed, weighing and all types of ventilation. Featuring Rotem's original, unparalleled Precision Ventilation technology, the Platinum Plus generates exceptional business results – producing larger and healthier birds, while saving both energy and feed.

### Benefits:

- **Ventilation** - Rotem's innovative technology has revolutionized poultry house ventilation worldwide.
- **All-in-one high-performance control** - manages and coordinates all devices and functions to maximize bottom line results.
- **Current Sense** - the innovative sensor that monitors the power consumption of system devices, providing real-time indication of status or malfunctions.
- **Smart software** - a user-friendly interface.
- **Real-time alarms** - informs the grower immediately if anything goes wrong.
- **Remote control** - allows the grower to take charge via PC, web, SMS or telephone.
- **Advanced management support** - enables data and history storage and simple software upgrades.
- **Fuel saving features** - support for soft minimum, ventilation stir fans and attic inlets (using heat trapped at attic to optimize poultry house conditions), reducing overhead.

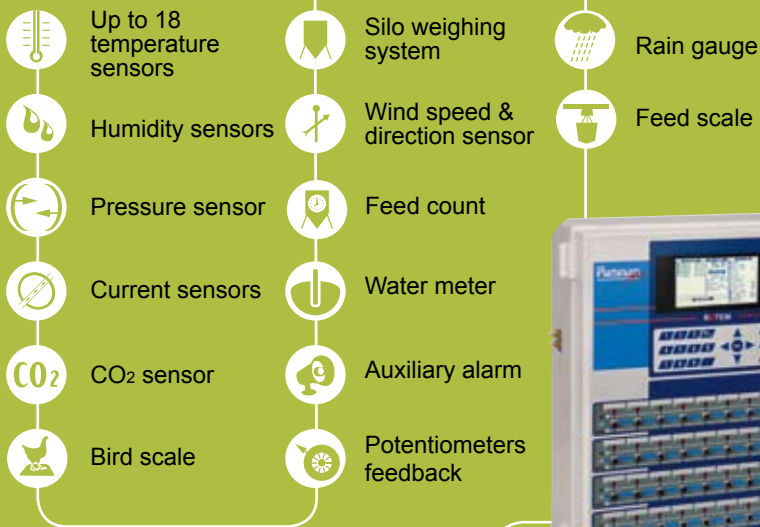




### Main features:

- Modular system to meet specific requirements
- Complete remote communication with real-time visual outlook
- Large LCD graphic display
- On-screen help and graphs
- Data plug for easy data transfer
- Large & user-friendly numeric keypad
- Smart On/Off/Auto override switches
- Battery backup option (12 V)
- SD card port to save history & update software
- Multi-language support
- 16 independent heat zones
- Precise fogging and cooling systems
- Feed management with integrated overflow alarm and shutoff
- Current sensor for monitoring power consumption
- Low water pressure alarm
- Up to 80 heavy-duty relays
- Fail safe emergency relay
- Static pressure control
- Detailed alarm and event log

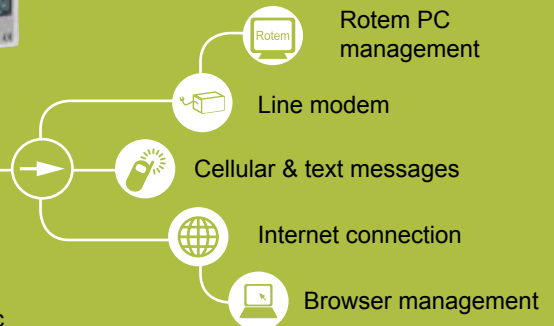
### INPUT



### LOCAL NETWORKS



### REMOTE COMMUNICATION



### OUTPUT

