

Products

Hatchcom 4

The Latest Software to help manage your hatchery the Worry Free way

Jamesway Software Designers proudly release the latest version of Hatchcom. New features and adaptations to make your hatchery run more efficiently.



Why do you need a Hatchcom system in your hatchery?

- Monitors and controls the operation of all your hatchers and incubators. It will also monitor hatchery rooms when connected to the Guardian HVAC system.
- Prepares detailed alarm and machine operation reports covering real-time, daily, and past events. The reports can be displayed on screen, printed, or stored in a file which can be imported into other popular software packages for further analysis.
- Illustrates, analyzes, and troubleshoots machine operation by drawing long term trend-indicating graphs from stored temperature, humidity, damper, and event data. The graph capability is extremely powerful and flexible, allowing information to be displayed in many different formats and resolutions.
- Stores valuable operational machine data such as actual temperature, humidity and damper readings, as well as machine events such as egg turns, heating and humidification activity.
- Stores valuable event-driven data such as machine alarms and operator response times to alarms.
- Maintenance functions provide flexible system to schedule recurring maintenance tasks for incubators, HVAC, and other hatchery equipment.
- Automatic email messaging or telephone calling in the event of an alarm. Allows access to all Hatchcom features from any other computer using a local network or Internet via a VPN connection. Hatchcom is designed as a true client-server application.

Check out some of the new features

- Complete redesign of the user interface with a bright new look. Designed to run on 64 bit Windows 7 Professional or later operating system, and can be used together with other Windows programs such as Microsoft Office. Large icons for touch screen tablets (Windows only).
- New scheduled maintenance system allows setting and tracking of recurring maintenance tasks
- Visual feedback of machine status through the use of colours show that machines are running normally, alarming, running profile, pre-warming, shutting down, etc.
- Each machine lists the actual temperature, humidity, CO2, damper, fan speed or HVAC pressure. A double-click with the mouse reveals complete machine status.
- Remote PC's or tablets can be networked from anywhere having access to the main Hatchcom PC.
- Automatic database backup function keeps data secure. Old database backups can be easily loaded into Hatchcom for inspection.
- All report and graph screens are independent, the user is free to drag them to other screens when available.
- Select a group of machines to perform actions such as starting profile, generate reports, or set scheduled maintenance tasks in one operation.
- Machines can be grouped into rooms to zoom in with a single mouse click. When fully enlarged the machine blocks will expand to show a detailed status window.
- Easier editing of the hatchery layout screen. New commands allow user to undo changes or arrange a group of machines.
- Incubator profiles and Guardian schedules can be exported for archival purposes or later import.
- Transfer function to copy incubator profile start date to four hatchers.
- Integrated manual and context sensitive help in each window allowing user to get up to speed quickly.
- Hatchcom can be translated to any language (subject to availability).
- Built-in Modbus server giving read access to third party applications.

