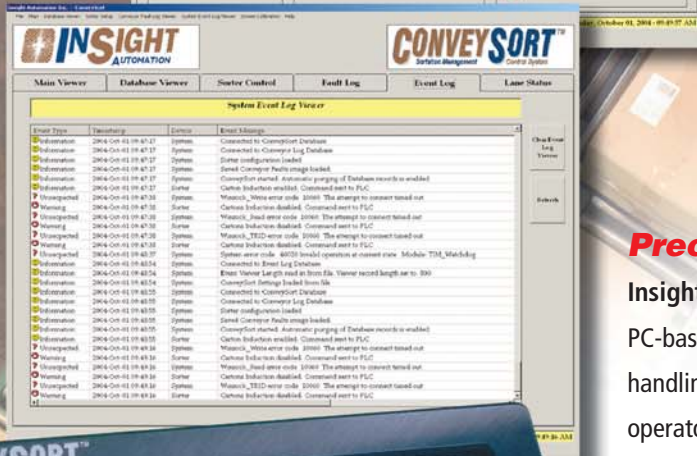
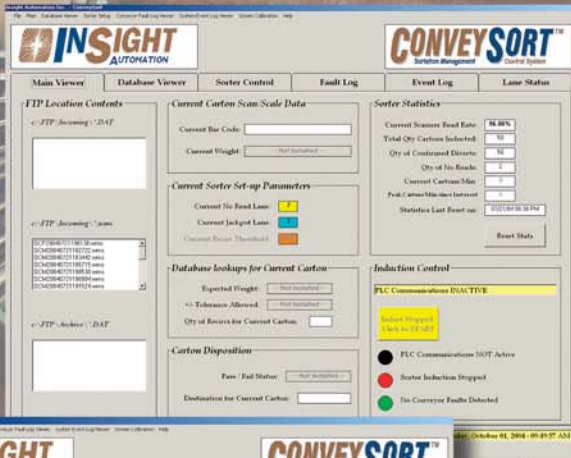


# CONVEYSORT<sup>®</sup>

Sortation Management Control System

The smart, simple way to stay ahead of the competition



## Precise Sortation Management Control

Insight Automation's Sortation Management Controller, ConveySort<sup>®</sup> is a PC-based control system that provides complete control of automated materials handling sortation conveyors. With real-time online diagnostics and an intuitive operator interface, ConveySort<sup>®</sup> allows you to manage and measure the performance of your conveyor system and maintain the highest level of productivity and product accountability.

ConveySort<sup>®</sup> is a configurable, scalable system which provides accurate control and monitoring for high-speed sortation applications. This product is designed to provide real-time sort directives to various types of sortation devices including sliding shoe sorters, wheel sorters and pusher sorters. ConveySort<sup>®</sup> supports both instantaneous and "batch/wave" sortation solutions and can operate as a stand-alone unit or be integrated with a warehouse management system.



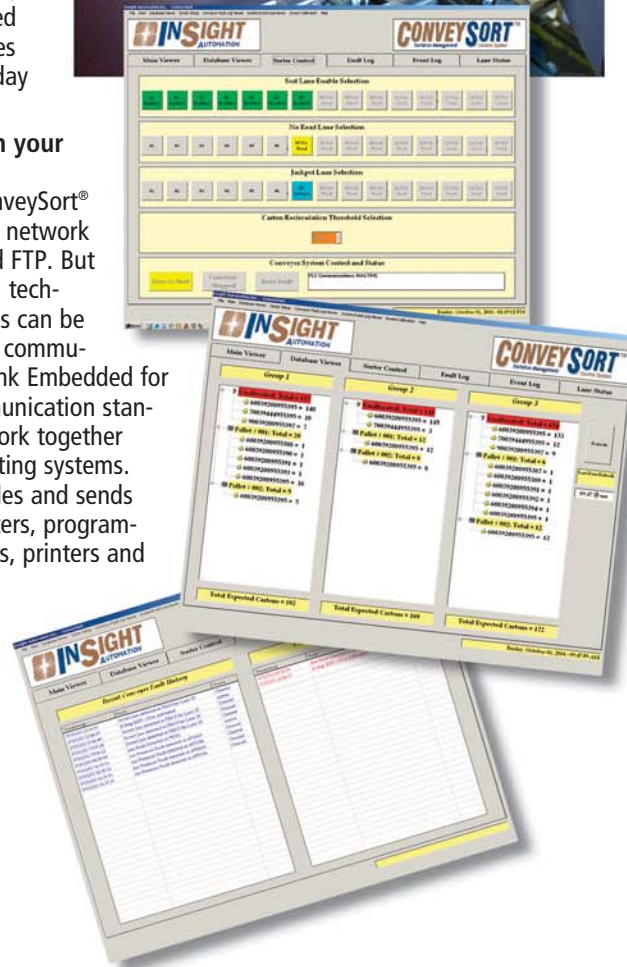
11A Girard Street, Florence, KY 41042  
Phone: 800-764-6356 • Fax: 859-647-3610  
[www.insightautomation.cc](http://www.insightautomation.cc)

# CONVEYSORT®

Sortation Management Control System

## Benefits:

- **Point and click simplicity of Windows** – Friendly, familiar Microsoft Windows operating system minimizes training time. Simple click from one window to another for quick and easy access to information.
- **The fastest technology available** – Because Conveysort® is a PC-based control system, it is always available with the latest, proven technology.
- **Easy to upgrade** – As new hardware and future-generation software evolve, enhancements are readily incorporated into Conveysort®. This flexibility makes Conveysort® the right decision for today and for the future.
- **Conveysort® easily interfaces with your host computer or your Warehouse Management System (WMS)** – Conveysort® takes advantage of industry standard network protocols such as ethernet TCP/IP and FTP. But because of structured communication techniques, an endless variety of protocols can be supported from simple, custom serial communications to the latest OPC (Object Link Embedded for Process Control) servers. These communication standards allow different computers to work together even though they use different operating systems. Conveysort® simultaneously shares files and sends electronic messages between computers, programmable controllers (PLCs), workstations, printers and your host computer.
- **Proven peripheral interfaces** – Conveysort® connects easily with intelligent peripherals such as unattended bar code readers, in-motion weigh scales, automated print-and-apply systems and all major PLCs making it the perfect fit in your automated conveyer system.



- **Factory modem support is standard** – The Insight Automation technical support team can monitor and solve issues that may arise and download updates via a standard telephone line modem connection. No matter where your system is installed, help is just a phone call away.
- **Real-time information helps you achieve maximum productivity** – System operators can monitor the progress of a batch in the system by watching product counts through various system areas. Using information that Conveysort® collects and displays, you can spot trends that indicate problems with operational or hardware efficiency. You can print the information Conveysort® collects with an optional report package customized to your needs. This helps you correlate data over a period of time for an overall summary of your operation. System errors recorded in real-time are date/time-stamped in the error and event log. These logs may be viewed at any time, printed later - as things happen, or uploaded to your host computer.
- **Quick, easy troubleshooting is a Conveysort® advantage that helps YOU minimize costly downtime** – The Conveysort® diagnostics are so advanced they not only tell you where a problem is, they also provide valuable information to help pinpoint the cause. If a system error occurs, the system immediately draws the attention of operators. For example, if there is a product jam, a motor overload, an emergency stop or a loss of air pressure, the warning display lights up. If the problem causes a part of the system to shut down, and explanation is also logged and displayed so that corrective action can be taken immediately. Your maintenance staff can simply react more quickly when issues arise.