



Key Features:

- Interfaces seamlessly with various material handling systems, Conveyor, Tilt-Trays, Bombay, and GOH system
- Standard system supports from one (1) sort destination up to 1000
- Available basic, text-based version or high-end Graphical User Interface (GUI) with Realtime360 View™ graphics package
- Functions as a stand-alone system or as a sub-system in a complete WCS

Benefits:

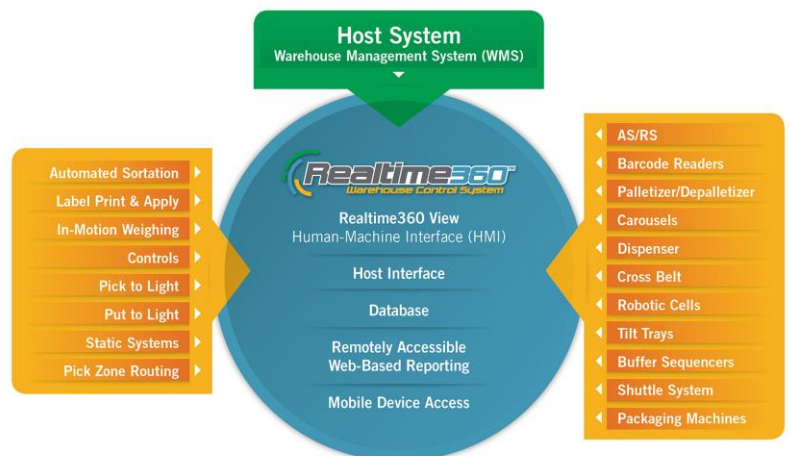
- Compatible with both existing and new material handling system (MHS)
- Scalable - Expands easily to accommodate future growth
- Seamless integration with Realtime360 View™ HMI Graphic Diagnostic Packages
- Reduce manpower demand through automation

System Overview

The **Realtime360 Sort™** automated sortation solution from BP Controls provides reliable, efficient Sortation and Merge Control solutions that meet the needs of small item sortation applications to complete distribution centers. The Realtime360 Sort package includes configurable software for a variety of warehouse applications.

Available in both discreet and distributed I/O configurations, Realtime360 Sort is easily tailored for most common material handling solutions, including: Pop-Up, Pusher, NBS, and Shoe Sorters as well as Tilt Tray, Bombay and Cross Belt sorters.

This easy to expand platform integrates seamlessly with BP Control's **Realtime360 WCS™** Warehouse Controls System and our entire suite of solutions, from in-motion weighing and label print and apply, to controls and static systems.



Specifications:

- Microsoft Windows-based Operating System
- Simplicity Human Machine Interface (HMI) Software
- Microsoft Visual Studio .NET Development Environment
- Microsoft SQL Server Database
- Supports from 1 to 1000 sort lanes (standard)

Options:

- Secure Remote Access via Laptop, Tablet or Mobile Device
- Tablet/Mobile Device Monitoring & Control
- Host Interface or Stand-Alone Configurations
- Robust Reporting
- iCloud Connectivity
- Conventional or Remote I/O

What functionality will your system need?

- Round Robin
- Pick Zone Routing
- Kitting
- Dynamic Assignment
- Order Fulfillment
- Carrier Routing
- Package Profile
- Weight
- Dimensions
- Identification

Sorter Types:

- Conveyor
 - Pop Up
 - Pusher/Plough
 - Swing Arm
 - Sliding Shoe
 - Transfer
 - Swivel Divert
 - 24 VDC
- Narrow Belt
- Tilt-Tray
- Bombay
- Cross Belt

Interfaces:

- Stand Alone
- FTP
- TCP/IP Sockets
- ODBC
- Web Service
- Custom