

# Product Features

## DoveTrack Product Series

Dove Tree offers a series of products.

- [DoveTrack™ WCS](#)
- [DoveTrack™ TXP](#)
- [DoveTrack™ Generic Carousel TCP/IP](#)

## Videos

Preview of videos at NA2010

| Video                                  | Description                                   |
|--|---|
| <a href="#">Dashboard in Action</a>    | See DoveTrack WCS Dashboard used in real time |
| <a href="#">Using Online Resources</a> | See DoveTrack WCS Dashboard used in real time |



### Dove Tree Canyon Software, Inc.

To visit our website for contact

and other information ([click here](#))

## New To Dovetrack™

### What is DoveTrack™ WCS?

DoveTrack WMS V4 is a full-featured warehouse management system designed for automated storage and retrieval equipment. DoveTrack WMS is intended to work in a warehouse environment that operates carousels along side flowrack, pick-to-light, and RF driven bulk storage. DoveTrack WMS V4 is specifically designed to handle broken cases picking in conjunction with full case picking in bulk storage. DoveTrack WMS is "RF ready" for efficient bulk picking. DoveTrack WMS tracks inventory and enforces established material handling rules such as, FIFO, lot control, maximum quantity per location, primary/secondary locations and dynamic versus fixed location.

DoveTrack WCS enforces the material handling rules that some host systems can't. These rules typically add improved business operating performance through increased productivity, inventory accuracy and fill rates. The

software configuration is flexible for both horizontal and vertical carousels, for single or multiple workstations. DoveTrack WMS V4 supports a pick-to-light process, with multiple order picking (batching), multiple lines, and numerous picking and putaway methods.

A basic understanding of the [Runtime Environment](#) is needed to navigate DoveTrack. WMS depends on three critical tables. Setting up WMS initially is a complex process where large number of parts and location are involved.

### Already Using Dovetrack™

#### DoveTrack™ WCS Side by Side Comparision

| Feature                                      | WMS V4 | Express Plus | Express |
|--|--------|--------------|---------|
| <a href="#">Utilities</a>                    | ✓      | ✓            | ✓       |
| <a href="#">Reports</a>                      | ✓      | ✓            | ✓       |
| <a href="#">Cycle Count</a>                  | ✓      | ✓            | ✓       |
| <a href="#">Hot Stock and Pick</a>           | ✓      | ✓            | ✓       |
| <a href="#">Remote Queuing</a>               | ✓      | ✓            |         |
| <a href="#">Advanced Picking and Putaway</a> | ✓      | ✓            |         |
| <a href="#">Field Validation and Labels</a>  | ✓ *    | ✓ *          |         |
| <a href="#">Receiving</a>                    | ✓ *    |              |         |
| <a href="#">Host Interface Options (WCS)</a> | ✓ *    |              |         |
| <a href="#">RF</a>                           | ✓ *    |              |         |
| <a href="#">Barometer Status</a>             | ✓ *    |              |         |
| <a href="#">Customizable</a>                 | ✓ *    |              |         |

\*custom configuration required

#### What is DoveTrack™ TXP V.4?

DoveTrack TXP V4 is a transaction processing system intended to work with a customer's existing WMS. The vast majority of WMS packages either do not control or do not properly utilize automated storage and retrieval equipment. DoveTrack TXP is specifically designed to give customer's the full benefits that can be obtained by using carousels along side flowrack, pick-to-light, and RF driven bulk storage.

The software configuration is flexible for both horizontal and vertical carousels, for single or multiple workstations.

DoveTrack TXP V4 supports multiple order processing (batching) in either pick and pass or parallel modes.

### DoveTrack™ TXP V.4 Side by Side Comparison

| Feature                                      | TXP V4 | Express |
|--|--------|---------|
| <a href="#">Utilities</a>                    | ✓      | ✓       |
| <a href="#">Reports</a>                      | ✓      | ✓       |
| <a href="#">Batch Process Pick Orders</a>    | ✓      | ✓       |
| <a href="#">Batch Process Putaway Orders</a> | ✓      |         |
| <a href="#">Cycle Count</a>                  | ✓      |         |
| <a href="#">Hot Stock and Pick</a>           | ✓      |         |
| <a href="#">Field Validation and Labels</a>  | ✓ *    |         |
| <a href="#">Host I/F</a>                     | ✓ *    |         |
| <a href="#">Customizable</a>                 | ✓ *    |         |

\*custom configuration required

### DoveTrack™ Generic Carousel TCP/IP

[DoveTrack Generic Carousel TCP/IP](#) offers end customers the ability to control carousels from a host. TCP/IP messages are used to command carousels to position, display information on digital displays, and receive status messages. DoveTrack Generic Carousel TCP/IP may be sold to software integrators who demonstrate that their software products are not in direct competition with our DoveTrack WMS or DoveTrack TXP products.