

# Manufacturing Logistics



## Introduction

Global competition constantly places more pressure on manufacturing businesses to be more efficient and with 100% accuracy on their operations, from their supply chain management, through the build process, for shipping. Darveen's handheld terminals give production line workers, supervisors, managers, and executives the tools they need - in the warehouse, on the production line, at quality control, and shipping.

## Solutions

Wireless LAN-enabled Darveen handheld terminals allow warehouse workers to keep inventories continuously updated for accurate, efficient supply chain management and inventory turns. A range of scanning capabilities, from close-up reading of tiny labels to scanning distant pallets and cartons, reduce tracking and supply errors. Darveen's handheld terminals are following:

### For Operator:

- HT-216: 2.8" Handheld Terminal with WiFi, GPRS and 1D Barcode Scanner
- HT-318: 3.5" Handheld Terminal with WiFi, EDGE/GPRS, GPS and 1D/2D/RFID Tag Reader

### For Forklift:

- VT-631W: 8" Windows CE Vehicle Mount Computer with Full Function keyboard
- VT-636W: 8" Windows XP Vehicle Mount Computer with Full Function keyboard
- VT-731: 10.4" Windows CE Vehicle Mount Computer
- VT-736: 10.4" Windows XP Vehicle Mount Computer

### For Truck:

- VT-531: 7" Vehicle Mount Computer with WiFi, GPS and 3G Module
- VT-631: 8.4" Vehicle Mount Computer with WiFi, GPS and 3G Module

## Benefits

On the production line, handheld scanners at build stages keep production records accurate and managers constantly informed of productivity through the line. Mobile computers with wireless LAN technology allow supervisors to keep working as they move from their office to production stages checking on the day's progress.

In shipping, handheld scanners with wireless LAN technology update shipping orders and manifests, eliminating hand-generated paperwork and accelerating more accurate finished goods shipments.

- Access Control in Manufacturing
- Raw Material & WIP
- Labor Tracking
- Quality Assurance
- Product Labeling & Tracking
- Tool Cage
- Plant Maintenance & Repair



VT-636W



VT-531



HT-216



HT-318