



RFIDActivator[™] **dcLINK[®]**

Feature Summary

DSI[®] offers the complete RFID data collection solution - software, hardware, smart tags, services, and support. We bring you the latest in RFID devices and technology.

dcLINK[®] RFIDActivator[™]

- EPC Gen 2 compliant
- Define GTIN by item
- Read / write tags
- Print integrated label tags
- Enable portals and user devices
- Store pallet and case data

Select the right device and best media for your needs:

- **Data:** Passive RFID, integrated smart labels, asset tags
- **Devices:** Handheld, vehicle mount, mobile, portal
- **Automate:** Scales, conveyors, carousels, palletizers, and more

dcLINK[®] supports these RFID specifications, standards, and more:

- ISO 18000-6 Part B
- ISO 18000-6 Part C
- EPCglobal Class 0
- EPCglobal Class 1 Gen 1
- EPCglobal Class 1 Gen 2

dcLINK[®] RFIDActivator[™]

The Complete RFID Solution - From Pilot To Production

dcLINK[®] RFIDActivator[™] provides the flexibility to implement a Radio Frequency Identification (RFID) solution tailored to fit your business process requirements. From receiving to shipping, production to inventory management, enterprise asset tracking to field service, dcLINK RFIDActivator enables RFID technology where and how you need it.

dcLINK RFIDActivator is the comprehensive data collection solution that supports bar codes, RFID tags, and integrated RFID label/tags. dcLINK provides bar code savings now and the flexibility to deploy RFID in your business where it makes sense. dcLINK updates your database using methods recommended for your enterprise software. From pilot to production, DSI provides the complete RFID data capture solution including dcLINK, RFIDActivator, RFID interrogators, integrated label/tags, services, and support.

Capture Data Using Handhelds and/or Portals

Using flexible data capture logic and data filtering, dcLINK defines and submits valid Application Level Events (ALEs) to your enterprise software for processing.

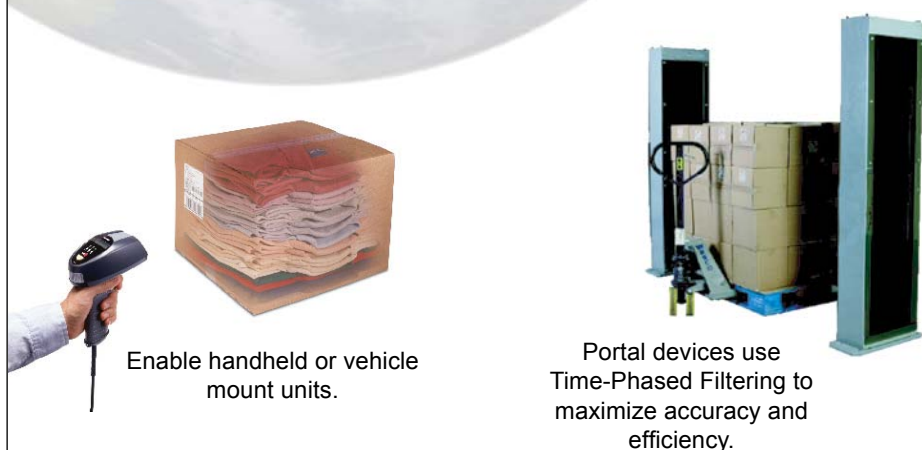
- dcLINK RFIDActivator enables handheld and vehicle mount RFID interrogators to read and write tag data.
- dcLINK RFIDActivator enables highly reliable RFID portal services that use Time-Phased Filtering[™] to maximize accuracy and business process efficiency.
- DSI can integrate RFID technology with automated material handling equipment and wireless control to re-engineer highly productive processes.

The Complete EPC Compliant Solution

dcLINK RFIDActivator is compliant with EPCglobal specifications and ISO standards for RFID technology and is ready to support Electronic Product Code[™] (EPC[™]) compliance mandates from leading retailers and government agencies.

If your enterprise software is EPC compliant, dcLINK RFIDActivator extends enterprise functionality to handheld devices and portals. Tags are written in accordance with EPC specifications. Data is stored in your enterprise software database. Pallet and case data can be sent to your trading partner via Electronic Data Interchange (EDI) or Advanced Shipment Notification (ASN).

If your enterprise software release is not EPC compliant, dcLINK RFIDActivator provides the necessary functions and data storage to be EPC compliant.

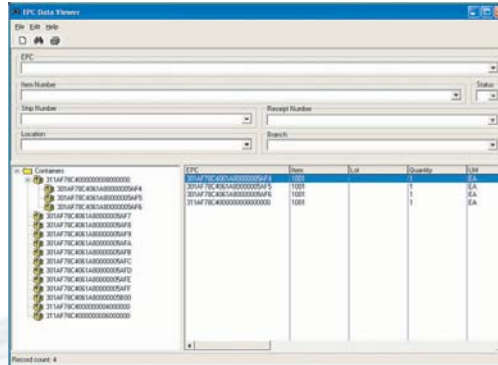


Enable handheld or vehicle mount units.

Portal devices use Time-Phased Filtering to maximize accuracy and efficiency.

dcLINK RFIDActivator Lets You:

- **Define or query** the relationship between your Item Numbers and Global Trade Identification Numbers (GTIN)
- **Generate or retrieve** EPC codes for products including Serialized Global Trade Identification Numbers (SGTIN) and Serialized Shipping Container Codes (SSCC) in either 64-bit or 96-bit formats
- **Simultaneously mark** product with bar codes and EPC codes
- **Read tags and write data** from handheld and portal devices
- **Perform containerization and store** pallet and case information in data tables

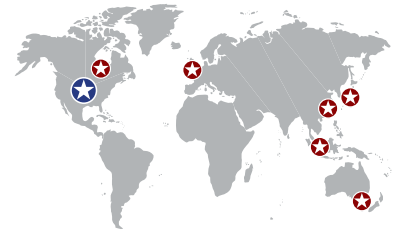


Review containerization data.

With dcLINK RFIDActivator You Can:

- Interrogate individual or multiple tags
- Use handheld devices or portals to track case and pallet data
- Generate EPC codes and program RFID tags
- Automatically determine whether to print labels or program tags
- Obtain high-capture read rates and filter multiple reads automatically
- Write, update, and verify tag data
- Associate cases with pallets
- Seamlessly integrate EPC functionality with your enterprise software
- Provide container detail for EDI / ASN transmissions
- Use RFID technology to automate material handling equipment
- Change and configure RFID data capture logic at any time

Look to DSI to lead you from pilot to production as your RFID volume increases. dcLINK provides bar code savings now and the flexibility to deploy RFID as your business demands. Contact DSI today.



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