# PRINTRONIX AUTO ID

# PRINTRONIX AUTO ID RFID TECHNOLOGY AND PRINTER COMPATIBILITY

# GENUINE SUPPLIES

### **RFID TECHNOLOGY**

RFID smart labeling is an emerging means of product identification that has been adopted by retailers and governmental agencies to track the movement of products throughout the supply chain.

A smart label is a pressure-sensitive label with an RFID transponder (inlay) embedded between the label face stock and its release liner. This RFID tag can be encoded with large amounts of variable information which can be gathered by an RFID reader. Unlike bar codes, RFID data can be accessed without the visibility of the tag itself, and multiple RFID smart labels can be read at the same time.

Various standards have been developed to support the use of RFID in today's data rich trading networks. Printronix has the capability to supply RFID smart labels that will meet both established and emerging standards.

#### PERFORMANCE GUARANTEE

Printronix Auto ID RFID labels are certified by the inlay manufacturer, inspected to isolate and remove bad tags, and re-verified after encoding using Printronix Auto ID smart label encoders, printer-encoders and application equipment. Genuine Printronix Auto ID RFID labels are guaranteed to perform to your satisfaction.

### **RFID PRINTER COMPATIBILITY**

|                | STANDARD PITCH |              | SHORT        | ON PITCH     |              |
|----------------|----------------|--------------|--------------|--------------|--------------|
| SQUIGGLE INLAY | SL4M           | SL5R         | SL4M         | T6000        | T6000        |
| ALN9640        | $\checkmark$   | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| ALN9740        | $\checkmark$   | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| AD-227         | $\checkmark$   | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |
| AD-229         | $\checkmark$   | $\checkmark$ | $\checkmark$ | $\checkmark$ | $\checkmark$ |

#### RFID LABELS – MEDIA 105, ALN9640 SQUIGGLE INLAY

PREMIUM THERMAL TRANSFER STOCK

3.0" inside diameter core / Permanent adhesive / UHF / Higgs 3 integrated circuit

| PART NO.   | LABEL<br>WIDTH | x | LENGTH | РІТСН    | LABELS/<br>ROLL | ROLLS/<br>CTN |
|------------|----------------|---|--------|----------|-----------------|---------------|
| 254388-009 | 4.00           | x | 1.00   | Standard | 2500            | 1             |
| 254388-001 | 4.00           | x | 2.00   | Standard | 1000            | 1             |
| 254388-002 | 4.00           | x | 4.00   | Standard | 750             | 1             |
| 254388-003 | 4.00           | x | 6.00   | Standard | 500             | 1             |

Printronix Auto ID | Georg-Wimmer-Ring 8b, 85604 Zorneding, Germany | +49 (0) 8106 37979 00