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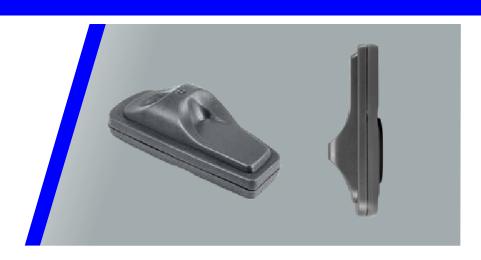


# RFID Hard Tag

Radio Frequency Identification (RFID)







# **RFID Hard Tag**

This hard tag features a highly sensitive Radio Frequency Identification (RFID) inlay for item-level visibility and inventory management and an EAS element for asset protection. The RFID component stores information specific to the protected merchandise for item-level and near real-time merchandise visibility. Source Tagging is available so retailers can receive floor-ready merchandise with consistent tag placement—expediting receiving and selling floor fulfillment.

### **Retailer Values**

- II Enables near real-time merchandise visibility
- II RFID element offers an efficient way to track inventory, while the EAS element provides product protection
- II Tagging at the point of manufacturing (Source Tagging) helps improve tag compliance and ensures consistent application
- II Source Tagged merchandise arrives floor-ready, enabling faster speed to sales floor

### **Solution Application**

General Merchandise, Department Store, Specialty Apparel

#### **Product Codes**

Re-Circulated Dual Tag: IDTM2200R - Medium Gray

## **Product Compatibility**

Detachers

AM/RFID Detachers:

AM/RFID SuperTag Detacher

## **Detacher Type**

SuperTag

#### **Environmental Constraints**

Temperature

Maximum storage temperature not to exceed 60°C (140°F) for 96 hours at 80% RH.

Humidity

Unaffected by 80% humidity at 60°C (140°F), up to 96 hours

## **Materials of Construction**

Tag Housing High-Impact ABS

Label Housing Low Density Polyethylene/Polyester/ Polyethylene 0.127mm (0.0050in) RFID inlay Copper, Mylar, Silicon

Tack

ABS Tack Head/Stainless-Steel Pin

## **Specifications**

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Color	Charcoal Gray
Length	61mm (2.4in)
Width	30.5mm (1.20in)
Depth	24.6mm (0.97in)
Weight	8.8g (0.31oz)
Pullout Force	36.29kg (80lbs)
EPC Memory	96 bits up to 128 bits
Operating Freq	uencies 860-928MHz
Order multiple	Tag: 1,000 Tack: 1,000
Carton Weight	Tag: 8.48kg (18.72lbs) Tack: 1.17kg (2.57lbs)
Ext. Carton Dim	Tag: 476 x 292 x 219mm (18.75 x 11.5 x 8.6in) Tack: 140 x 75 x 75mm (5.5 x 3 x 3in)
Ext. Carton Vol.	Tag: 0.031m³ (1.07ft³) Tack: 0.0008m³ (0.028ft³)

C ← This product is in conformity with RoHS II Directive 2011/65/EU and REACH Substances of Very High Concern as defined in Regulation (EC) No 1907/2006 and subsequent amendments to both.