AM/RFID Hard Tag

This hard tag features a highly sensitive Radio Frequency Identification (RFID) inlay for item-level visibility and inventory management and an AM 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.
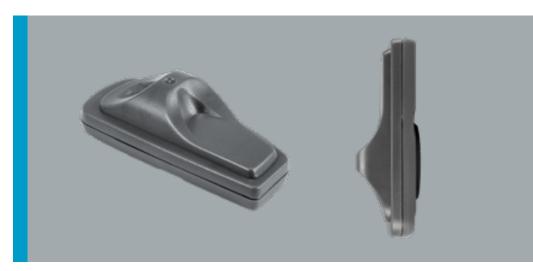
Retailer Values

// Enables near real-time merchandise visibility

// RFID element offers an efficient way to track inventory, while the AM EAS element provides product protection

// Tagging at the point of manufacturing (Source Tagging) helps improve tag compliance and ensures consistent application

// Source Tagged merchandise arrives floor-ready, enabling faster speed to sales floor

Solution Application

General Merchandise, Department Store, Specialty Apparel

Product Codes

New Dual Tag: IDTM2200 - Medium Gray
Re-Circulated Dual Tag: IDTM2200R - Medium Gray
In-Store Use: IDTM2200N - Light Gray
Tack: MJ211B

Product Compatibility

Detachers
AM/RFID Detachers:
AM/RFID SuperTag Detacher

For AM Detaching Only:
SuperTag Detacher

For AM Hand-Held Detaching Only:
SuperTag Manual Handheld 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

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 Frequencies 860-928MHz
Order multiple......................... Tag: 1,000
Tack: 1,000
Carton Weight .... Tag: 8.48kg (18.72lbs)
Tack: 1.17kg (2.57lbs)
Ext. Carton Dims.......................................
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: 0.031m^3 (1.07ft^3)
Tack: 0.0008m^3 (0.028ft^3)
Cartons Per Pallet ..... Tag: Atlanta DC: 32
Echt DC: 48

CE 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.

* Visit sensormatic.com to download usage guidelines