



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
Re-Circulated Dual Tag: IDTM2200R
In-Store Use: IDTM2200N
Tack: MJ211B

Product Compatibility

Detachers

AM/RFID Detachers:
IDKM1000
IDKM1010

For AM Detaching Only:

AMK1000
AMK1010

For AM Hand-Held Detaching Only:

AMD3040

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 860-960MHz

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: 0.031m³ (1.07ft³)
Tack: 0.0008m³ (0.028ft³)

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