FRESH USA, Inc.
Greater Chicago Area
Address: 707 Skokie blvd. ste. 600
Northbrook, IL, 60062, USA
E-mail: info@fresh222.us
Phone: +1 (847) 480-2777
fresh222.com

software.fresh222.com

FRESH SOFTWARE SOLUTIONS

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

- // Enables near real-time merchandise visibility
- // RFID element offers an efficient way to track inventory, while the 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

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

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

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.