UHF Max Asset Tag

APPLICATIONS

With innovative construction and customized printing compatibility, the Max Asset Tag is ideal for applications such as:

- Non Metallic Pallets/ Bins Tracking
- Crates Tracking
- Retail
- Supply Chain Management
- Warehouse Solutions

Physical:	
Size (L X W X H) in MM	120 x 19 x 0.8 (Hole Dia: 3.5)
Size (L X W X H) in Inch	4.7 x 0.7 x 0.03 (Hole Dia: .13)
Operating Temperature	-20˚C to +60˚C
Storage Temperature	-20˚C to +60˚C
IP Rating	IP 68
Weight	2.40 g
Material	PVC
Color	White
Attachment	With Foam Adhesive Screw or Revit

Electrical:	
Protocol Operating Mode	EPC Class 1 Gen 2
Operating Mode	UHF Passive
Operating Frequency	ETSI: 865-868MHz FCC: 902-928MHz (Available on request)
IC Type	Alien Higgs 3 TID : 96 bits EPC : 96 bits
Memory	User : 512 bits
Data retention Write endurance	50 years
Write endurance	100,000 cycles
Read Range*	• Up to 6 Meter from a Fixed Reader
	• Up to 3 Meter from a Handheld Reader

* Read Range is based on ERP of reader antenna

Customization Options:	
Encoding	Serialized or Variable
Printing	Barcode, QR Code, Logo Etc.
Laser Engraving	Barcode, QR Code, Logo Etc.
Adhesive	Foam Adhesive
IC	Various Options Available, Depending upon requirement
Versions	1. With Hole 2. Without Hole

Key Features

- Operates Effectively with a Very Good Read Range when attached to Non-Metallic Surfaces.
- Rugged construction for high durability
- Can be hang by cable tie with the help of hole
- Flexible Read/Write Range (Reader Dependent)
- Can be stick with Adhesive

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