

Passive ISODuo Card

Long range RFID UHF Tag



KEY FEATURES:

- Building and parking access capability
- Battery-free
- Consistent detection range up to 25 ft*
- Operating frequency of 860-960MHz
- Long-range and proximity control detection
- EPC compliant – UHF Class 1 Gen 2
- Barcodes and human-readable equivalents
- Reliable performance
- Multiple color, custom design, and logo options available

The Passive ISODuo Card allows for convenient, hands-free vehicle access in an economical format. It is ideal for applications requiring one tag for both building and parking access. The unique ISODuo Card combines long-range UHF technology with a preferred proximity solution.

This tag design can be customized to meet customer preferences. Multiple color and design options offer each customer a unique tag style for their installation or multiple designs to identify different parking categories. Other options include barcode and human-readable equivalent numbers to allow for automated processing and easy card issuance to end users.

Mounting Solutions

These passive UHF tags are suitable for many different mounting options supplied by TagMaster NA. Ideal for applications requiring visual identification or long-range identification, TagMaster NA's Passive ISODuo Cards are easily mounted specific to customer needs. Options include windshield mounting with easy insertion and removal holders, general use in personal access applications with protection from damage, and quick-access mounted holder solutions.

Long-Range Identification

The Passive ISODuo Card can be identified at up to 25 ft* using a TagMaster UHF RFID Reader. TagMaster's UHF Tags are battery and maintenance free allowing for quick, reliable, hands-free access.

Applications

The Passive ISODuo Card is designed for long-range applications such as:

- Gated communities
- Airport parking & ground transportation management systems (GTMS)
- University and hospital parking
- Commercial and corporate parking areas
- Long-range personnel access control
- Commercial Vehicle Management Systems (CVM)

Part No. Information

Passive ISODuo Card	NA1025
WinFix™ Holder	S1951
CardKeep Holder	S1953
HangTag Holder	S1960

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SPECIFICATIONS

Technical Information	Passive ISODuo Card
Part No. NA1025	
Detection Range	Up to 25 ft*
Operating Frequency (Long-range)	860 to 960 MHz
Operating Frequency (Proximity)	125 KHz direct contact
Operating Temperature	-14°F (-25.6°C) to +122°F (+50°C)
Dimensions	3.4 in x 2.1 in / Thickness: 0.031 in
Color	White background
Encapsulation	PVC
Label Copy	Block type, stylized type, logos, custom designs
Optional Mounting Accessories	S1951 WinFix™ Holder S1953 Card Keep Holder S1960 HangTag Holder
Compatible Readers	XT-5, Product No. 152900 XT-1, Product No. 152600 XT-Mini, Product No. 152400
Serialization	Barcodes
Minimum Order Quantities	100 standard / 1,000 customized per Tag type

*Depends on Reader type and settings

The information in this document is subject to change without prior notice.