

Passive ISODuo Card

Long range RFID UHF Tag



KEY FEATURES:

- Building and parking access capability
- Battery-free
- Consistent UHF read range up to 25 ft*
- UHF and DESFire control reads
- 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 the DESFire EV2 4K Smart Card 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. Ideal for applications requiring visual or long-range identification, TagMaster'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 read 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	NA1035
WinFix™ Holder	S1951
CardKeep Holder	S1953
HangTag Holder	S1960

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SPECIFICATIONS

Technical Information	Passive ISODuo Card
Part No. NA1035	
UHF Read Range	Up to 25 ft* with XT-1 and XT-5 Reader
Operating Frequency (UHF Long-range)	860 to 960 MHz
Operating Frequency (DESFire)	13.56 MHz
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	Composite
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-1, Product No. 152600 XT-5, Product No. 152900 XT-Mini, Product No. 152400
Serialization	Human-readable Printed & 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.