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MAGNETIC & RFID

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Cards For All Lock System

About Us

Dennison Business Solutions LLC was founded in 2004 to cater to the needs of Plastic Cards and Smart Cards in the Middle East, India & Europe. We are emerges as the leaders in supplying Smart Cards, Plastic Cards, RFID Tags, Card Printers, Handheld Devices, Time Recorders, Access Control Systems, IT and other customized solutions, through quality and product innovation.

Our Mission :

To be one of the world's leading producers of hotel Key Cards and offer the best quality at lowest possible Price.

Our Vision :

To be the most valued business Partner of all our hotels.

Over the past 18 years, we have grown from a company primarily providing plastic cards to RFID Cards and Tags. We have a deep understanding of the use of RFID smart card and RFID tag in various application scenarios, and provide design ideas, production services and technical support for smart card and RFID tag in various industries. We have been focusing on R&D and production of RFID-based Internet of Things products, with rich experience in R&D and production of Smart Cards and RFID Tags, familiar with the application characteristics of RFID smart cards and RFID tags in various industries.

Why Us



Secure Identity Business Ethics



Expert Team Professional Staff



Intime Service Always



Technical Knowhow Knowledge & Experience Quick Support



World Wide Delivery Fast, Easy & Flexible

Products

LOW COERCIVITY (LOCO) MAGSTRIPE CARDS

LOCO magnetic stripe cards are encoded at a low-intensity magnetic field (300 Oersted). LOCO cards are typically used for short-term applications including hotel room keys. The low-intensity magnetic field makes it easier to erase and change the card's data.

- Material: Polyvinyle Chloride (PVC)
- Finish: Glossy / Matte
- Size: 86 X 54 MM (CR80)
- Thickness: 0.76 MM
- Magnetic: 300 Oe / 12.7 mm Strip
- Printing: 4 X 4 Offset Printing
- Biodegradable: No



HIGH COERCIVITY (HICO) MAGSTRIPE CARDS



HICO magnetic stripe cards are encoded at a high-intensity magnetic field (2750 Oersted). This makes the card more durable when exposed to an outside magnetic field. HICO magnetic stripe cards are common in applications that require a longer card life and are swiped often.

- Material: Polyvinyle Chloride (PVC)
- Finish: Glossy / Matte
- Size: 86 X 54 MM (CR80)
- Thickness: 0.76 MM
- Magnetic: 2750 Oe / 12.7 mm Strip
- Printing: 4 X 4 Offset Printing
- Biodegradable: No

PVC RFID CARDS

An RFID card is equipped with radio frequency identification technology. This allows your card to communicate with a hotel door locks using a radio frequency. RFID technology allows you to simply tap or wave your card near a door and it give more control over security.

- Material: Polyvinyle Chloride (PVC)
- Finish: Glossy / Matte
- Size: 86 X 54 MM (CR80)
- Thickness: 0.82-0.84 MM
- Printing: 4 X 4 Offset Printing
- Biodegradable: No



WOODEN RFID CARD

RFID Hotel key cards made from wood are created using cutting-edge technology that ensures a smooth and sealed surface and finish around the edges, The wooden RFID key card is composed of a copper antenna directly integrated in the wood.



- Material: Natural Wood
- Finish: Matte
- Size: 86 X 54 MM (CR80)
- Thickness: 1.25-1.35
- Printing: UV Printing / Laser Engraving
- Biodegradable: Yes

Available Chips

Brand	Chip Name	Frequency	UID/Memory
NXP	Mifare 1k Classic EV1	13.56 Mhz	UID 4/7 Byte; User 1K Byte
NXP	Mifare Ultralight EV1	13.56 Mhz	UID 7 Byte; User 640 Bit
NXP	Mifare Ultralight C	13.56 Mhz	UID 7 Byte; User 1536 Bit
NXP	Mifare Classic EV1 4K	13.56 Mhz	UID 4/7 Byte; User 4K Byte
NXP	ICODE SLIX	13.56 Mhz	UID 8 Byte; User 1024

PAPER RFID CARDS



RFID hotel key cards made from renewable paper pulp are low cost solution for hotels and green option in sustainability and it may be disposed of after a single use. Paper cards are a proven technology and have been used for years.

- Material: Paper
- Finish: Glossy/Matte
- Size: 86 X 54 MM (CR80)
- Thickness: 0.50-0.76 mm
- Printing: 4 X 4 Offset Printing
- Biodegradable: Yes

Holiday Inn



PLA RFID CARDS

Compostable ECO-Friendly degradable hotel key cards are made from a new type of bio-based material. Polylactic acid (PLA) Bio-sourced Eco-friendly cards are made from starch raw materials - (corn, cassava etc). PLA is sustainable alternative to PVC plastic cards.



- Material: Plant Based Plastic (PLA)
- Finish: Glossy /Matte
- Size: 86 X 54 MM (CR80)
- Thickness: 0.82-0.84 mm
- Printing: 4 X 4 Offset Printing
- Biodegradable: Yes

Available Chips

Brand	Chip Name	Frequency	UID/Memory
NXP	NTAG213 / 215 / 216	13.56 MHz	UID 7 Byte; User 144/504/888 Byte
EM-Marin	EM4102 / EM4200	125~134.2 KHz	UID 64 Bit; Read only
NXP	UCODE 8	860~960MHz	TID 96 Bit; EPC 128 Bit
Impinj	Monza 4QT	860~960MHz	TID 32 Bit; EPC 128 Bit; User 512 Bit
Alien	Higgs 9	860~960MHz	TID 64 Bit; EPC 96 Bit; User 512 Bit

****Hotel / ***** Hotel we can always give you the right product





WOODEN RFID CARDS



WOODEN DOOR HANGERS



WOODEN RFID KEYFOB



WOODEN RFID WRISTBAND



COMPATIBLE WITH ALL LOCK SYSTEMS



RFID Cards (LF /HF / UHF)

UHF RFID Cards (860-960 Mhz) HF RFID Cards (13.56 Mhz) Dual Frequency RFID Cards Paper RFID Cards NFC Card LF RFID Cards (125 Khz) Wooden RFID Cards PLA RFID Cards RFID Wristband

RFID Silicon Wristband RFID Fabric Woven Wristband RFID Disposable Paper Wristband RFID Disposable PVC Wristband RFID Thermal Wristband RFID Tyvek Wristband RFID Plastic Wristband RFID Watch Wrisband

RFID CARDS & TAGS SIMPLIFIED

RFID Labels

RFID Standard Labels RFID Labels for Metals **RFID** Jewelry Labels NFC Labels **RFID** Labels for Retail **RFID** Paper Labels **RFID PVC Labels RFID Tags RFID Waste Bin Tags RFID Coin Tags RFID** Windshield **RFID Apparel Tags** Anti metal RFID Tags **RFID Epoxy Tags Contact Smart Cards** SLE 5542 SLE 5528

RFID Keyfob

RFID Epoxy Keyfob RFID Leather Keyfob **RFID ABS Keyfob Blank PVC Cards** White Cards White Magnetic Cards (HICO) White Magnetic Cards (LOCO) Gold Cards **Gold Magnetic Cards** Silver Cards Silver Magnetic Cards 3 In 1 Die Cut Cards CR 100 White Cards XXL White Cards Adhesive Card **Transparent Cards Black Cards**

Printed PVC Cards

Discount Cards Gift Cards Hotel Key Cards Membership Card Staff ID Cards Game Cards Loyalty Card VIP Cards Student ID Cards Health Cards Insurance Cards Special Die Cut Cards Luggage Cards Door Hangers Warrenty Cards **Privilege Cards Business Cards**

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RFID CARDS & TAG SPECIALIST

