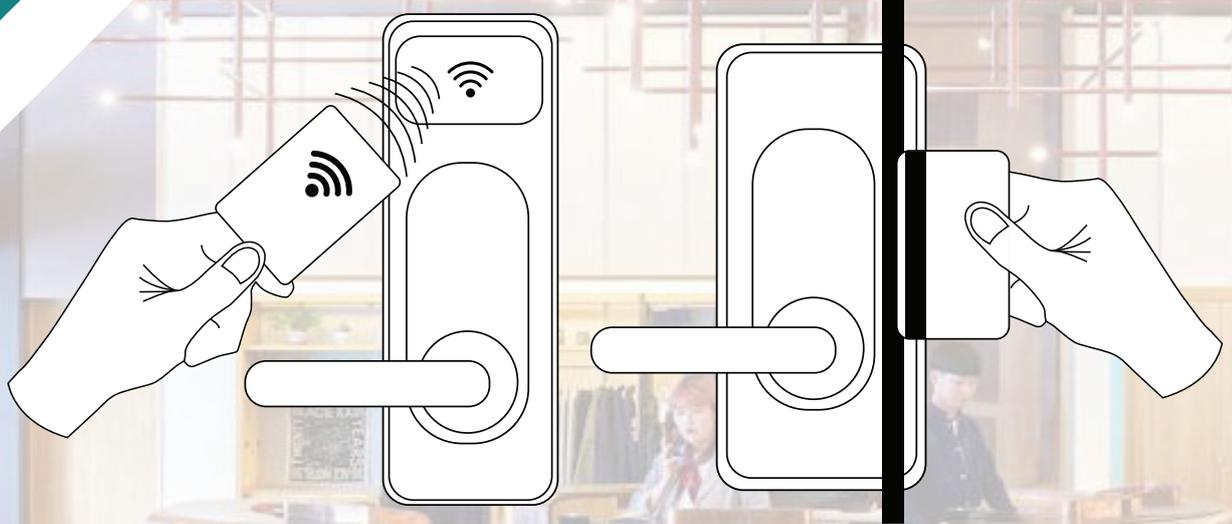




DENNISON BUSINESS SOLUTIONS LLC



MAGNETIC & RFID

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 emerging 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



Intime Service

Always



Quick Support

24 x 7



Expert Team

Professional Staff



Technical Knowhow

Knowledge & Experience



World Wide Delivery

Fast, Easy & Flexible

Products

LOW COERCIVITY (LOCO) MAGSTRIPE CARDS

01

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

02

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

03

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

04

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

05

RFID hotel key cards made from renewable paper pulp are a low cost solution for hotels and a 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



PLA RFID CARDS

06

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 a 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-Marlin	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

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RFID CARDS & TAG SPECIALIST

