

RFID Hotel Key Card- spec sheet



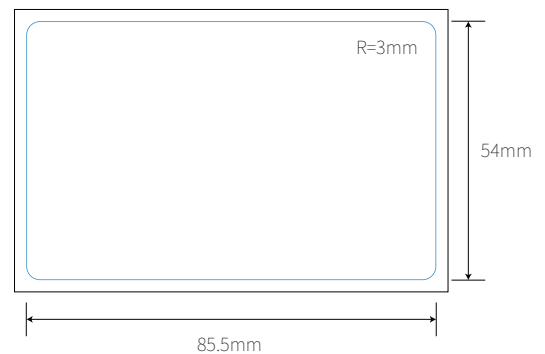
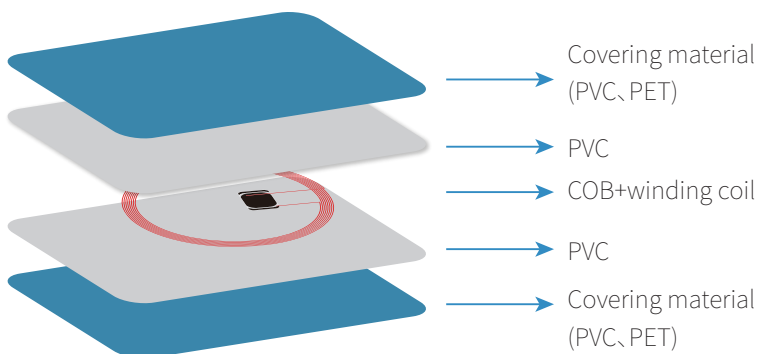
RFID hotel key card can be read without physically touching the hotel key card system. Compared with magnetic stripe cards, RFID hotel cards last longer and are more durable.

With the enhanced security and encryption standards, the RFID hotel room card is not easy to reset and read by criminals.

Parameters

Item	RFID Hotel Key Card	Color	Multicolor Optional	Working Temperature	-25°C to 65°C
Material	PVC, PET, Wood, etc	Size	CR 80(85.5*54mm) or Custom	Data Retention Time	10 years
Chip	Alien H3, Monza4E, 4D, 4QT, R6, R6P, N213, N216, Ult, F08, S50, etc	Memory	Depend on chips	Printing Options	Silk-screen printing, Laser Engraving, CMYK full color, Pantone, etc.
Frequency	125kHz, 13.56Mhz, 860-960Mhz	Reading Distance	0-10m	Crafts Available	Logo or number printing, Bar code, QR code, etc.
Protocol	Depend on chips	Write Endurance	100000 times		

Dimensional Diagram



Available chips

LF 125kHz Chips

Chip Name	Protocol	Capacity	Frequency
TK4100	ISO 11784/11785	64 bits	125 kHz
EM4200	ISO 11784/11785	128 bits	125 kHz
EM4305	ISO 11784/11785	512 bits	125 kHz
T5577	ISO 11784/11785	330 bits	125 kHz

HF 13.56 MHz Chips

Chip Name	Protocol	Capacity	Frequency
Ntag213	ISO14443A	180 byte	13.56 MHz
Ntag215	ISO14443A	540 byte	13.56 MHz
Ntag216	ISO14443A	924 byte	13.56 MHz
MIFARE Classic 1K	ISO14443A	1 KB	13.56 MHz
MIFARE Classic 4K	ISO14443A	4 KB	13.56 MHz
MIFARE Ultralight EV1	ISO14443A	80 byte	13.56 MHz
MIFARE Ultralight C	ISO14443A	192 byte	13.56 MHz
ICODE SLIX	ISO15693	1024 bits	13.56 MHz

860~960 MHz UHF Chips

Chip Name	Protocol	Capacity	Frequency
Alien H3	ISO18000-6C	512 bits	860~960 MHz
Impinj Monza 4	ISO18000-6C	96 bits	860~960 MHz
UCODE G2iL	EPCglobal Class1Gen2	128 bits	860~960 MHz

Feature

- ▶ More Security: With the enhanced security and encryption standards, no need to worry about being easily reset and read.
- ▶ More Convenience: They can be read without physically touching the hotel key card system, providing a better experience.
- ▶ More reliability: Unlike magnetic stripe cards, which are subject to wear and tear, RFID hotel cards last longer and are more durable.

Packaging

We have relationships with many express shipping companies. Generally, as following:

- 3 days for DHL/FedEx/UPS
- 10 days for air shipping
- 18 days for sea shipping

If your order is urgent, we can shorten the time and give priority to delivery.

