

# 125 kHz RFID Blank Card-spec sheet

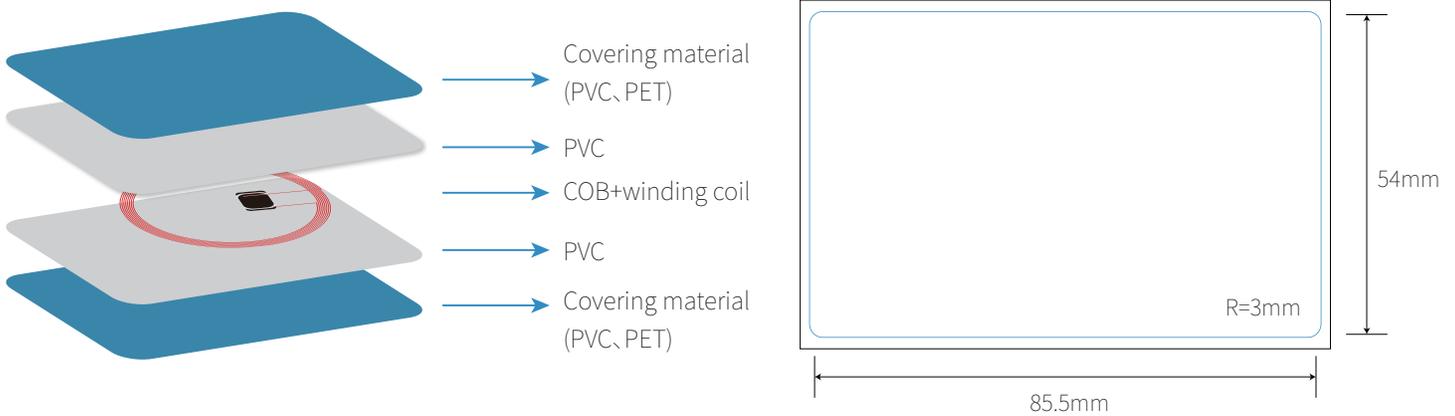


125 kHz RFID Blank Card, otherwise known as LF RFID blank card, operates at 125 kHz, provides a short read range of 10 cm, and has slower read speed than the higher frequencies, but is not very sensitive to radio wave interference. Generally, the LF band covers frequencies from 30 kHz to 300 kHz. Typically LF RFID systems operate at 125 kHz, although there are some that operate at 134 kHz. 125 kHz RFID blank card is a most economic choice to achieve access control, identification and tracking.

## Parameters

Item	125 kHz RFID Blank Card	Color	Customizable	Working Temperature	-25°C to 65°C
Material	PVC, PET	Size	CR80 (85.5*54mm) or Custom	Data Retention Time	10 years
Chip	TK4100, EM4200, EM4305, T5577, HITAG2, etc.	Crafts Available	Logo or number printing, Bar code, QR code, etc.	Printing Options	Silk-screen printing, Laser Engraving, CMYK full color, Pantone, etc.
Frequency	125 kHz	Reading Distance	0-10m		
Protocol	ISO18000-2	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

## Features

- ▶ 125 kHz RFID Blank Card operates at 125 kHz and is compatible with various LF chips like TK4100, EM4200, EM4305, and T5577.
- ▶ Standard RFID blank card is the same size as a credit card: 85.5\*54mm, but you can customize it.
- ▶ RFID Blank Card is generally white and can be used directly, but you can print the image you want on the printable RFID blank card to make a membership card, student card, employee card, parking card, etc.
- ▶ Our RFID blank card is exquisite in craftsmanship, smooth and without burrs, no indentation.
- ▶ Affordable, high quality, and support customization.

## APPLICATIONS

- Access control management in community, parking lot, etc.
- VIP membership management in supermarket, club, entertainment venues, fitness center, library, etc.
- Attendance management in company, school, etc
- Tracking management in warehouse, livestock, etc.

## Packaging and shipping

