



Part No: ISOW

RFID Wooden Card

Descriptions:

These RFID wooden cards are eco-friendly version, which supports many kinds of materials like bamboo, Sapele, beech, basswood, maple, cherrywood, etc. The inner component is recycled PET material with RFID chip and laminated with biodegradable wooden material. It is ideally applied for hotels, retail shops which are used for access control, cashless payments and promotions. These wooden RFID cards are support customization like logo printing, number lasers, etc. GYRFID supply different RFID wooden cards with comprehensive chips like MIFARE, NTAG213, DESFire, etc.



Also available with customized shape RFID tags and RFID keyfobs made of wooden material.

Main Features:

- Eco friendly
- Various NFC chip supports

Specifications:

Part No:	ISOW
Product Name:	Wooden Card
Material:	Bamboo / Maple / Sapele / Beech / Cherrywood / Basswood
Size:	86x54x1.6mm
Color Options :	Wooden body color
Weight:	5g
Package:	100pcs per box
Reading range:	0-5cm

Main IC Parameters:

Frequency	ICs model	Read/Write	Memory	Protocol	Brand	Support
125Khz	TK4100	R/O	64bit	/		Y
	T5577	R/W	363bit	ISO11784	Atmel	Y
13.56Mhz	MIFARE Classic 1K	R/W	1Kbyte	ISO14443A	NXP	Y
	F08	R/W	1K byte	ISO14443A	Fudan	Y
	MIFARE Classic 4K	R/W	4K byte	ISO14443A	NXP	Y
	Ultralight EV1	R/W	640bit	ISO14443A	NXP	Y
	NTAG213	R/W	180byte	ISO14443A	NXP	Y
	DESFire EV1 4K	R/W	4K byte	ISO14443A	NXP	Y
	ICODE SLI X	R/W	1024bit	ISO15693	NXP	Y

	ICs	EPC	TID	User Memory	Brand	Support
840Mhz- 940Mhz	Higgs 3	96bit	64bit	512bit	NXP	Y
	U CODE 8	128bit	96bit	0bit	NXP	Y
	Monza R6P	128bit	48bit	0bit	Impinj	Y

Personalization support:

- Printing Logo
- Laser Number and Logo
- 3M Adhesive
- Chip Programming

Applications:

- Hotel Access Control
- Retail Loyalty System
- Promotions

Drawings:

