

Performance Specifications	
Product model	RFID Cards
Frequency	125KHz ,13.56MHz ,UHF(860-960MHz)
Chip type	125KHz: EM4200,TK4100(compatible chip),T5577,EM4305,Hitag 1, Hitag 2 etc 13.56MHz: MIFARE® Classic 1K, MIFARE® Classic 4K, MIFARE® Ultralight,MIFARE® Ultralight ev1,MIFARE® Ultralight C, MIFARE® DESFire EV1 2k/4k/8k, FM11RF08, FM11RF32N, NTAG203, NTAG213, NTAG215, NTAG216, I-CODE2, I-code SliX, TI2048,etc UHF : ALIEN H3,Ucode,Monza4,etc
Working mode	read or write
Read distance	Depends on the chip type and reader
Write distance	Depends on the chip type and reader
Anti-collision	yes
Data retention	10(years)
Physical Characteristics	
Size	85.6mm*54mm*0.84mm (standard ISO RFID chip card) 85.6mm*54mm*1.8mm (standard ISO thickness card)
Material	PVC/PET/ABS / PETG
Antenna material	RFID Chip+Copper wire or Aluminum
Printing Method	Offset printing or silk-screen printing,UV Printing
Magnetic Stripe Options	Loco: 3000e, 3500e Hico: 27500e, 40000e
Other Available Options	Chip Encoding, Barcode Printing Signature Panel, Hole Punching Hi-Co or Lo-Co magnetic stripe encoded in the track of 1,2or 3, embossing numbers,laser numbers,thermal numbers,ink-jet numbers
Surface Options	Glossy, Matte,frosted
Operating temperature	-25℃~+70℃
Storage temperature	-20℃~+50℃
Operating humidity	≤80%
Package	200pcs/box,4000pcs/carton
Weight	1.5kg/box, 26.5kgs/carton
Application	Door access control, transportation system, parking system,attendance system, hotel management system, supermarket system,library management system, logistic storage system, university management system etc.