Product Description:

The EM4200 chip is an upgrade chip of the EM4100 / EM4102 chip (EM4100 / EM4102 has been discontinued).

TK4100 fully compatible with the EM4200 chip, the performance, purpose and use of the TK4100 chip are exactly the same as em4200. But because the EM4200 is an imported chip, there will be a lot of additional charges, such as tariffs, so the price is relatively high. TK4100 is produced in mainland China, with lower production cost and competitive price. Therefore, in more and more systems, TK4100 chip replaced EM4200.

Product Specification:

item	cheap em4200 125Khz rfid cards
material	PVC / ABS / PET
chip	EM4200, TK4100, Temic 5577, etc
frequency	125KHz
protocol	ISO 7816
reading distance	3-10cm
endurance	100,000 cycles
retention	10 years
personnality	-off-set printing, silk screen printing -numbering, UID, encoding -barcode 39 / 128 etc
price term	-EXW, FOB, CIF, CNF. -payment by TT, Western Union, MoneyGram
application	access control, event ticketing, exhibition events, concert, fashion show, etc.

RFID card application:

	Station Airport	Vehicle	Office	Store Restaurant	Theater Stadium
Area					
Usage of NFC Mobile phone	Pass gate Get information from Smart poster Pay bus/tax fare	Adjust seat position Open door Pay parking fee	Enter/exit office Exchange business card log in to PC Print using copier machine	Pay by credit card Get loyal point Get and use coupon Share information and coupon among users	Pass entrance Get event information
Service Industries	Mass transport Adertising	Public transport	Security	Banking Retail Credit card	Entertainment

Our QC system before delievery out:

---First, QC checking: chip flip with PET material named inlay 1, there is the first QC checking.
---Second, inlay1 Laminate with PVC surface material.
---Third, with printing material+inlay, before punching one by one, there is a whole QC checking.
---Four, finished and punched before delivery out.
---Five, before forward pick up the cargo, checking the package and keep good image.