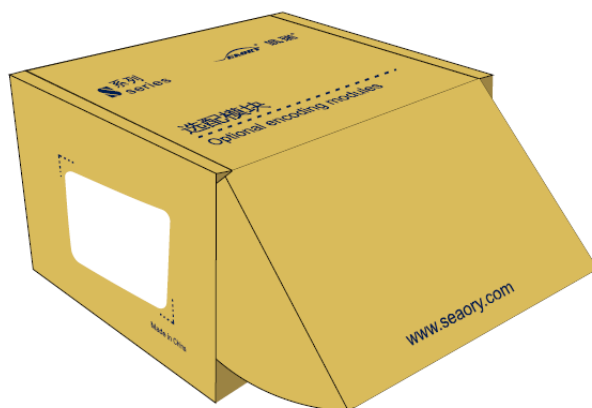


## Variety of card encoding module

### Magnetic Stripe Card encoding module specification

**Model: Seatory S series Magnetic Stripe Card encoding module**  
**Part number: BXM.S2202.001**

- ✚ Multiple tracks data can be read and written simultaneously
- ✚ Extra-long life of magnetic head and the whole module
- ✚ With stable and reliable performance, can achieve read and write double check function
- ✚ Comply with ISO 7811 magnetic card standard information format
- ✚ Suitable for Seatory S series Card printers



## 1. Product overview

Seaory S series Magnetic Stripe Card encoding module is suitable for Seaory S series Card printers. It is simple to operate, and can be read and written at the same time. It has the function of double check of reading and writing, stable and reliable performance, good compatibility and better versatility.

## 2. Main features

- » Very long magnetic head life and insert card life
- » Suitable for Seaory S series Card printers. Modularization installation, Plug and Play, No need for software debugging.
- » Unique anti - interference, suitable for various environments
- » Widely used in finance, post and telecommunications, transportation, customs and other fields

## 3. Specification

Model	Seaory S series Magnetic Stripe Card encoding module
Standard	ISO7811 Hi-co / Low-co
Printers concerned	Suitable for Seaory S series Card printers
Record character	The first track: 76 characters The second track: 37 characters The third track: 104 characters More details ,please refer to below note 1
Working environment	Standard working environment: 0℃~30℃ (59-86°F); Humidity: 20%~65% ( Non - Condensing) Lowest /Highest working environment: 0℃(32°F)/40℃ (104°F); Humidity: 20%~65% ( Non - Condensing)
Other features	Hi-co/Low-co read-write, 18pcs/Carton

Note 1:

The first track has a capacity of 79 characters, starting with '%' and ending with '? ', remove the start character, end character and separator, the actual can only write 76 characters, can write the following characters:

**【 !"#&'()\*+,-./0123456789:;<=>@[\\]^\_`abcdefghijklmnopqrstuvwxyz】**

The second track has a capacity of 40 characters, starting with ";"End with "?", remove the start character, end character and separator, the actual can only write 37 characters, can write the following characters:

**【0123456789:<=>】**

The third track has a capacity of 107 characters, starting with "+" and ending with "?", remove the start character, end character and separator, the actual can only write 104 characters, can write the following characters:

**【0123456789:<=>】**