

# USB Magnetic Stripe Reader

## AK-980-U



- IBM standards compliant
- AAMVA and JIS-2 compliant
- 500 000 swipe cycles
- Multi-country code settings
- Card swipe speed: 10 to 100 cm/s
- Programmable MSR setting
- Download software

## Features and Benefits

The AK-980-U Magnetic Stripe Reader is the ideal solution for adding MSR capabilities to existing systems.

Robust design and high reliable components result in an excellent product, ideal even for heavy use applications.

MSR head with 500 000 read cycles and metal bottom at the MSR slot.

MSR code transmission via key stroke emulation and no need for any special software driver allow the usage of this keyboard at all operating systems.

Storage of all settings and programmed headers, separators and suffixes are done in the reader and do not require any permanent software on the computer.

Programmable Start and End Sentinels as well as reading sequence.

GUI software for easy programming.

### Technical Data

#### Magnetic Stripe Reader

Compatibility	All operating systems supporting standard USB Keyboard
Temperature Range	Storage -20° to + 70° C, Operation -10° to + 50° C
Supply Voltage	5 V +/-105% (max. 100mA via USB interface)
Dimensions	135mm x 47mm x 45mm
Weight	about 0.35 kilograms
Error rate	< 0.5%
Interface	USB 1.1 (1.5 MBit/s)
Connector	USB Type A
Compatibility	ISO 7812, IBM Standards, AAMVA, JIS-2
Bit density	Track 1: 210 bpi, Track 2: 75 or 210 bpi, Track 3: 210 bpi
Read performance	10 to 100 cm/s (all 3 tracks)
Agency Approvals	CE FCC

**Part#: AK-980-U123-y**

Identifier y = Color

B = Black

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