

K104I-M



HENGYU



K104I-M

HENGYU

Main Features

Professional Keyboard with built-in magstripe reader

Low profile key design with tactile feeling

Full 104/105 key design, support US and EU layout

Support firmware upgrade

Durable legends printed with UV coating

Sealed membrane to increase the membrane circuit life

MagStripe Reader Features

MagStripe header, trailer, track sequence, encoding are programmable

Comply with ISO 7812, IBM standards, AAMVA, JIS-2

Support multi-country code settings

Support programmable MSR setting for the header, trailer, separator, suffix and prefix, track sequence

Track 1: 210BPI with max 76 characters

Track 2: 210BPI with max 107 characters or 75BPI with max 37 characters

Track 3: 210BPI with max 107 characters

Card swipe speed: 10 to 100 cm/s; Speed:3-125 ips at 75 BPI; 3-50 ips at 210 BPI

500,000 swipe cycles

Technical Data

[Electronics]

Power supply: +5V/DC +/-10%

Current input: <100mA

Interface: USB-A

LED indicators: Cap / Num / Scroll / Power

[Mechanical]

Number of keys:

- 104: US ANSI layout

- 105: European ISO layout

Individual key life cycle: 10 million key strokes

Key switch technology: rubber dome over sealed membrane

Key actuation force: 65g +/- 10g

Key travel: 3 +/- 0.5mm

Card swipe speed: 10 to 100 cm/s; Speed:3-125 ips at 75 BPI

Magnetic head life: 500,000 swipe cycles

[Others]

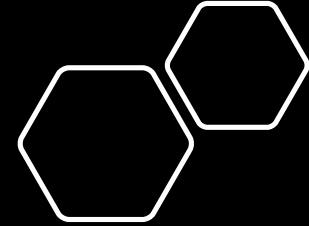
Storage temperature: -40°C to +55°C

Operating temperature: 0°C to +45°C

Operating humidity: 40% to 90%

Dimensions: 282 x 131 x 25 mm

Certificate / Compliance: FCC, CE / RoHS



HENGYU

Heng Yu Technology (HK) Limited
<http://www.hengyu-tech.com>