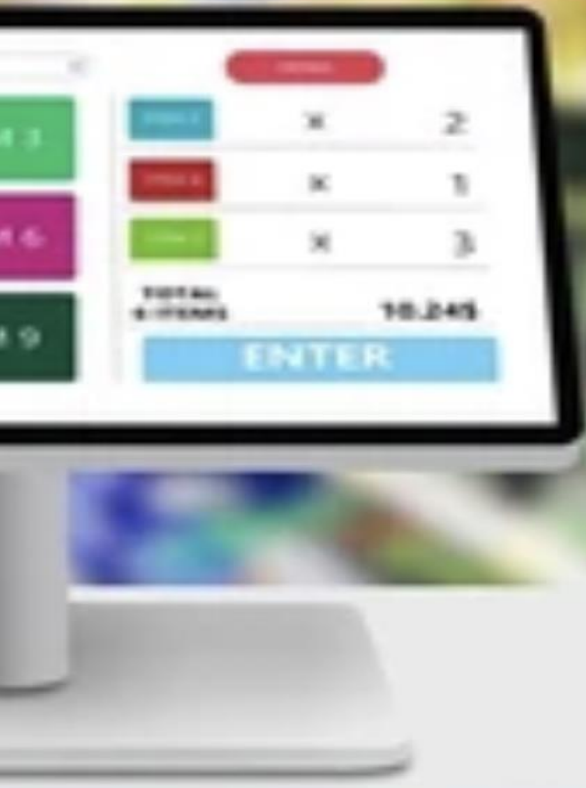


S100B

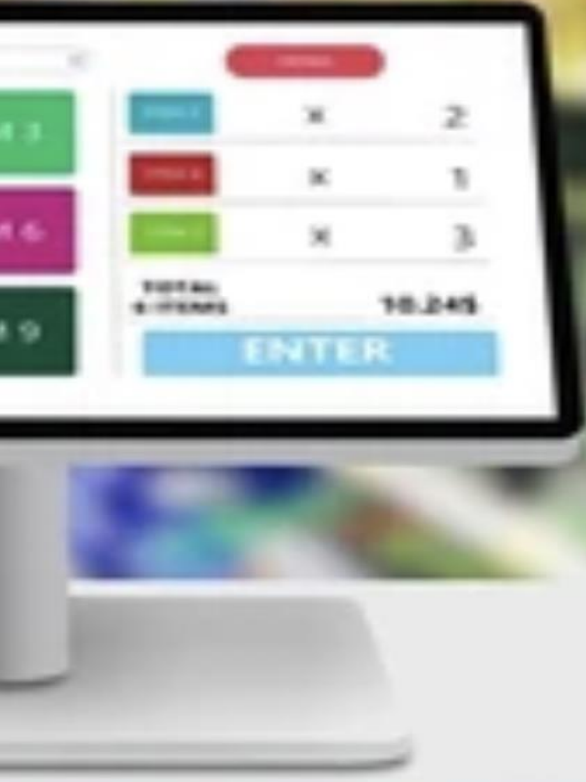
POS Keyboards

FENGYU



S100B

POS Keyboards



Key Features

With 16 programmable keys and QWERTY section

High quality sealed membrane, with tactile key feeling

With internal strong metal plate to enhance the protection against ESD is increased

Detachable cable, using RJ-45 connector

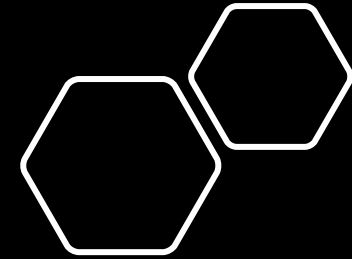
Available in USB, PS/2 Interface

Programmable Features

- Powered by Matrix Maker, our programmable software running under Win7, Win8, Win10 and Win11
- With optional Android based programming app
- Support OPOS, JPOS and UPOS
- All keys can be programmed with unlimited characters
- All data can be retained for no less than 100 years without additional battery
- Does not require a TSR program and hence avoids application software crashes
- Supports multi-layer programming
- Provides for a variable time delay of up to 255 seconds in each programmed string
- Provides true keyboard wedge function that operates with or without the normal computer keyboard connected
- Provide a true Caps/Scroll/Numeric Lock function independent of any other keyboards being connected

MagStripe Reader Features

- Comply with ISO 7812, IBM standards, AAMVA, JIS-2
- Support multi-country code settings
- Support programmable MSR setting for the header, tailor, 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



HENGYU

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

Technical Data

[Electronics]

Power supply

PS/2: +5V/DC $\pm 10\%$

USB: +5V/DC $\pm 5\%$

Current input

PS/2: <100mA

USB: <100mA

[Mechanical]

Total travel: 4 – 0.4mm

Pre-travel: 2 \pm 0.6mm

Peak load before make: 60 \pm 20cN

[Others]

Storage temperature: -40°C to +55°C

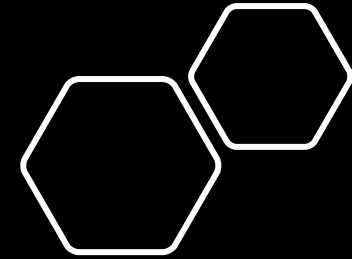
Operating temperature: 0°C to +40°C

Operating humidity: 40% to 90%

Dimensions:

Gift box:

Certificates: FCC/CE



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