# KB800

## USB PROGRAMMABLE KEYBOARD WITH 20\*2 LCD AND 1 USB HUB

The KB800 is a three-in-one compact and advanced designed product, a very high performance 84 key programmable keyboard with built-in LCD display and USB Hub.

It's a very good solution for integrated POS system to save your time, cost and space.



#### Features:

- With 20\*2 LCD display.
- · Backlight type (LED Yellow green), with adjustable tilt angle.
- With USB Hub (3 ports) for more connection such as scanner, or POS devices.
- · With 3 tracks MSR reader (Optional).
- · Cherry mechanical key switch with high reliability.
- Programmable up to 124 byte ASCII string, 2 Layer.
- · Relegendable keycaps for easily installing the labels.
- · 4 LED and buzzer indicator for showing the working status.
- Power-saving, space-saving, cost-saving.
- · Caps/Numeric lock.
- Advanced keyboard utility support Windows 2000, XP, Vista 32.

#### **Specifications:**

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Interface	USB interface (1 USB HUB+1 USB HID KB ) Extend 3 USB-A receptacle. USB extend cable to PC
Magnetic reader (Optional)	ISO standard, 3 tracks, reading speed: 3~50 IPS.
Display	STN, Positive, Yellow Green 20 characters * 2 lines View area 149 * 23 mm Character size 6(W)*9.66(H)mm Backlight type Tilt angle: 45 degree
Keyboard	Key: Cherry,7*12 (total 84) keys Key switch life: 20 Million operations Key cap type: Relegendable Key stroke: 4 mm Dimensions: 260 x 215 x 58 mm
Programmable string per key	124 byte ASCII string, 2 layer
Audio / Visual Indication	4 LEDs and Buzzer
Power consumption	200MA (max) @ 5Vdc (exclude 3 extended USB port).
External power adaptor (optional)	5Vdc, 1.6A (outer diameter=3.5mm)
Operating temperature	0 ~ +50 degree C
Storage temperature	-30 ~ +80 degree C

### **Applications:**

- · PC-based POS system.
- Special application system.
- Banking terminal.
- Cash registers.

#### GIGA-TMS INC.

8F, NO. 31, LANE 169, KANG-NING STREET, HSI-CHIH. TAIPEI COUNTY, TAIWAN Tel: 886-2-26954214 Fax: 886-2-26954213 http://www.gigatms.com.tw/ Email: promag@gigatms.com.tw promag@ms24.hinet.net

