KB840A Series

PROMAG™

84-Keys Programmable keyboard with Integrated MSR

Introduction:

KB840A Series 84-Keys programmable keyboard is specially designed for most dedicated applications, such as banking system, POS system etc. Each key can be programmable up to 110 characters and can be defined through PC by the user. The integrated magnetic stripe reader can read authorization cards, credit card or bank card etd.

Features:

- ☆ **Equipped with 8-possition mechanical key lock for keyboard security and mode select**
- ☆ **Programmable up to 110 characters for each key**
- ☆ **Equipped with RS-232 connector to connect RS-232 device**
- Cherry mechanical key switch with high reliability
- Relegendable keycaps for easily installing the labels
- LED indicators for showing the status of the keyboard
- No device driver and no memory resident program needed after keyboard programming is completed

Applications:

- PC-based integrated POS system
- Special application system
- Banking terminal

Specifications:

Interface	PC AT keyboard port RS-232
Operation System	All OS supporting PC type keyboard
Key pitch	19.05 mm
Key stroke	4 mm
MSR reader	ISO standard, Three tracks
Key switch contact resistance	< 200m Ohms; Typ. 25m Ohms
Operation Temperature	5 ~ 45°C
Dimension	190 (L) x 260 (W) x 43 (H) mm

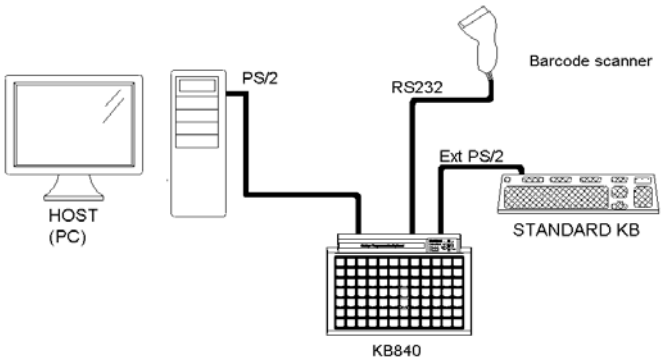
Ordering information:

- KB840A – AT keyboard interface, without MSR
- KB847A – AT keyboard interface, with MSR TK1&2&3
- KB840AR – RS-232 interface, without MSR
- KB847AR – RS-232 interface, with MSR TK1&2&3

Above is available for with Key lock or without Key lock option.

Enclosure options: **White or Black.**

※ **Specification is subject to change without notice.**



Available Enclosures: White or Black

We welcome OEM inquiries

- ♦ **Custom design manufacturing is available**
- ♦ **Custom device programming is available**
- ♦ **Call factory for other configuration**

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