

## Introduction:

Three-in-one **ACT810** is a compact designed product with the combination of the Numerical Keypad, the LCD Display and the Card Reader. Three-in-one device saves the installation space and provides easy operation. The Product, designed with the state-of-the-art microprocessor and barcode/magnetic card reader technology, is totally compatible with RS-232 interface.

## Features:

- ☆ **Buffered / Un-buffered operation modes selectable**
- ☆ **Asterisk / Digit displaying modes selectable**
- ☆ **Pre-saved 12 text pages for quickly displaying messages**
- 16 x 2 LCD to display any messages from the Host
- Reader Enable / Disable can be controlled by Host
- Keypad Enable / Disable can be controlled by Host

## Applications:

- Banking systems
- Stock Transaction systems
- Payment systems
- POS systems

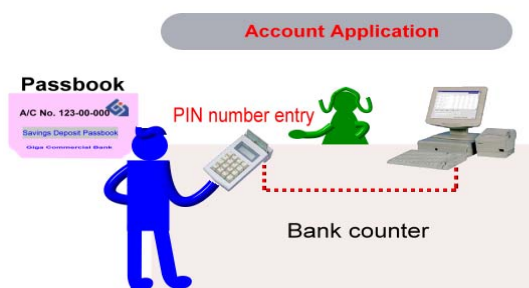
## Specifications:

Magnetic card reader	Magnetic card reader: ISO 7811
Barcode card reader	Visible LED or invisible IR type Read barcode symbologies: Numerical digits of Code 39 Code 2 of 5, Code 93, Code 11, Interleave 2 of 5, EAN/UPC, Code 128
Display	16 x 2 characters LCD (122*32 dots graphic LCD optional)
Keypad	16 keys, durable mechanical key switches life time up to 20 million operations
Interface	RS-232 ( keyboard interface optional)
Dimension	105 (W) x 185 (L) x 40 (H) mm

## Ordering information:

- ACT810 – with LCD, without reader
  - ACT812 – with LCD, with MSR TK2 reader
  - ACT813 – with LCD, with MSR TK1&2 reader
  - ACT816 – with LCD, with MSR TK2&3 reader
  - ACT817 – with LCD, with MSR TK1&2&3 reader
  - ACT818 – with LCD, with LED barcode reader
  - ACT819 – with LCD, with IR barcode reader
- ✓ 122\*32 dots graphic LCD model is available on request
  - ✓ 12 keys or 20 keys model is also available on request
  - ✓ Programmable keypad model is available on request
  - ✓ Keyboard interface model is available on request

※ Specification is subject to change without notice.



we welcome OEM inquiries

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

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