



## ACR88- Handheld Smart Card Reader with Pin Pad



### Product Information ➤

ACR88 is a versatile handheld portable smart card reader, having a built-in keypad, LCD, bi-color LED and buzzer features. It can also host the feature of non-volatile memory to give better support to your system. In addition, its onboard memory enables future firmware and application enhancements that guarantee against obsolescence.

ACR88 is a line of secured electronic devices of pocket size designed primarily for multi-application. It is capable of performing secure authentication, displaying rich information from the card, conducting online or offline transaction.

Also ACR88 is programmable through ACR88 ScriptBuilder. Users can now quickly build their own standalone applications according to easy-to-use and well defined script commands provided by ACS. There is no more need to program the device in lower level languages, nor to deal with development and other hardware platform dependent issues! With ACR88, you can have full rein of realizing the limitless possibilities, which your application will bring.

### Technical Specification ➤

- . PC-linked: powered through USB , Standalone: powered through 3x AAA batteries
- . Accepts ISO-7816 Class A, B (5V & 3V) cards: two full-size cards and 3 SAM cards
- . Ergonomic and highly durable keypad
- . Easy-to-read, graphical LCD with backlight
- . Monotone buzzer with software controlled ON/OFF
- . 3 bi-color LED
- . Real-time clock (RTC) with independent backup battery
- . Field upgradeable for firmware (requires a firmware upgrade cable)
- . On-board memory for standalone program (script loadable)
- . Tamper switch which protect fraudulent intrusion
- . Hand-held size and weight

### Typical Applications ➤

- . Customer Loyalty
- . Electronic commerce
- . Health care project - medical identification
- . Online-payment device
- . E-government application