






PRODUCT SELECTION GUIDE

ACR88 Handheld Portable Smart Card Reader

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

| |  |  |  |
|---|---|--|---|
| Product Code | ACR88U | ACR88U-FPA | ACR88U-CL1 |
| Card Slots | | | |
| Full-sized slots | 2 | 2 | 2 |
| SAM slots | 3 | 3 | 3 |
| Connectors | | | |
| Landing (for primary slot) | ● | ● | ● |
| Sliding (for secondary slot) | ● | ● | ● |
| Supported smart cards | | | |
| ISO 7816-Class A, B (5V, 3V) | ● | ● | ● |
| T=0, T=1 | ● | ● | ● |
| Reader-to-PC Interface | | | |
| USB (default) | ● | ● | ● |
| Programmability | | | |
| Accepting on-PC application programs | ● | ● | ● |
| Script programmable | ● | | |
| User firmware programmability | ● | ● | ● |
| Upgradeability | | | |
| On-board firmware upgradeable | ● | ● | ● |
| Special Features | | | |
| High resolution LCD (128x64 dot-matrix) | ● | ● | ● |
| 20-Key Key pad | ● | ● | ● |
| 3 dual colors LEDs | ● | ● | ● |
| Buzzer | ● | ● | ● |
| Tamper switch | ● | ● | ● |
| Real Time Clock | ● | ● | ● |
| Optional privacy cover | ● | ● | ● |
| Area capacitive fingerprint scanner | | ● | |
| Contactless Mifare Card Reader | | | ● |
| Compliance & Certification | | | |
| WHQL | Coming soon | ● | ● |
| CCID | ● | ● | ● |
| CE | ● | ● | Coming soon |
| FCC | ● | ● | Coming soon |
| EMV 2000 Level 1 | ● | ● | ● |
| ISO-7816 | ● | ● | ● |
| ISO-14443 | | | ● |



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| | | | |
|-------------------------------|---|---|---|
| SDK | | | |
| Software Development Kit | • | | |
| Supported OS Platforms | | | |
| WIN 98/ME/2000/XP | • | • | • |
| Applications | | | |
| Customer Loyalty | • | • | • |
| E-purse | • | • | • |
| Health Care applications | • | • | • |