ACR33U-A1 Smart Duo

Advanced Card Systems Ltd.
Card & Reader Technologies

Outline

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- **Product Features**
- **Product Value**
- **Product Application**

Product Overview

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ACR33U-A1 SmartDuo

The PC-linked Reader Family is a line of powerful and reliable smart card readers.

ACR33U-A1 is a smart card reader that features two slots for full-sized smart cards and three SAM slots for maximum security.

Product Features

Product Features

Interface

USB 2.0 Full Speed

Plug-and-Play Support

CCID Compliant

High Security

Dual Card Support
Three-SAM Card Support

Certifications/Compliance

FIPS 201
TAA
PC/SC
RoHS 2
REACH
CE,FCC, VCCI
Microsoft® WHQL

Card Type Support

Full-sized Cards
ISO 7816 Class A, B, C
MCU with T=0 and T=1 protocol
Memory Cards
Common Access Cards

Operating System Support

Windows® 2000, Windows® XP,
Windows Vista ®, Windows® 7,
Windows® 8, Windows® 8.1,
Windows® Server 2003,
Windows® Server 2008,
Windows® Server 2008 R2,
Windows® Server 2012,
Windows® Server 2012 R2
Linux®, Mac OS®, Android™

Product Value

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Cost-Effective

A powerful and durable reader which is also price competitive

Enhanced Security

- Dual Card Slot
- SAM Interface

High-Speed I/O Operations

Can support Smart Card Read/Write Speed of up to 344 Kbps

Product Application

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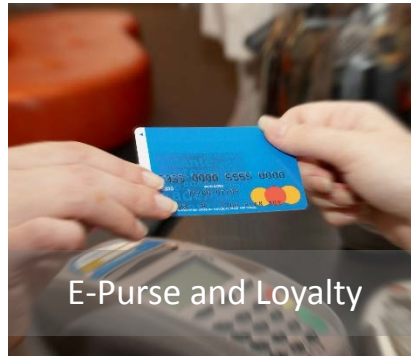# Product Application

E-Government

Banking and Payment

E-Healthcare

Network Security

Access Control

E-Purse and Loyalty

Public Key Infrastructure

Sample Application

Social Security Card is issued to a member

ACR33U-A1 will prompt for the Social Security Representative's card and asks for a PIN

Once verified, the ACR33U-A1 will prompt for the Social Security Member's card

If successful, the ACR33U-A1 displays the transaction history of the Social Security Member. The member will be able to complete transactions

Thank You!

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