



Advanced Card Systems Ltd.
Card & Reader Technologies



ACR3801 Smart Card Reader

Product Presentation





Rundown

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4. Product Application



Product Overview





Product Overview

ACR3801 Smart Card Reader

ACR3801 is an FIPS 201 Certified and CAC Compatible Smart Card Reader designed specifically for the US Market.

Aside from its excellent support for CAC Cards, ACR3801 also has TAA compliance.





Product Overview



The highly durable ACR3801 is designed for desktop use, it does not easily slide on table tops.

It is also available in two colors – black and white.



Product Features





What are the Key Features of ACR3801?



Interface
USB 2.0 Full Speed

Mean Time Between Failure (MTBF):
500,000 Hours

Safety Feature
Short Circuit Protection

Card Support
Common Access Card (CAC)
ISO 7816
MCU Cards with T=0 & T=1 Protocol
Memory Cards

OS Support
Windows 98, ME, 2000, XP,
Vista, 7, 8
Windows Server 2003, Server
2003 R2, Server 2008, Server
2008 R2, Server 2012
Linux, Mac

Certifications/Compliance
FIPS 201, TAA
PC/SC, CCID, MS WHQL
CE, FCC, ROHS, ISO7816,
EN60950/IEC 60950



Product Value





What are the Key Benefits of ACR3801?

High Quality

- Powerful and heavy duty smart card reader
- MTBF of 500,000 hours

Reliable

- Fully tested to support CAC Cards
- FIPS 201 Certified
- TAA Compliant

Flexible

- Different casing colors available upon request
- Heavier weight version available upon request

Cost-Effective

- Price Competitive
- Designed specifically for home use



Product Application





In what areas can you use ACR3801?



Digital Signature



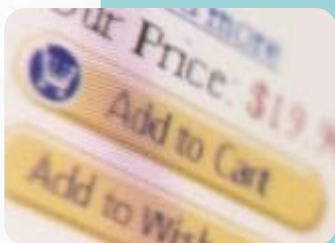
e-Government



Network Access Control

PKI Applications

PIV Applications



e-Banking/
e-Commerce



CAC Transactions



Identification



e-Healthcare

In what areas can you use ACR3801?



Government distributes ID Cards

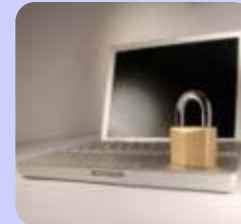


Smart Card Readers are sold or awarded to citizens who participate in the program



Government Services

Users benefit from applications such as secured network access, digital signature, e-healthcare and other CAC transactions.



Network Access Control



Digital Signature



e-Healthcare



CAC Transactions



Thank You!



For more information, visit:
<http://www.acr3801.com>