

# iAuthenticate™

The iAuthenticate™ FIPS 201 approved smart card reader is designed to work with Apple® iPhone®, iPad® and Mac®.

The iAuthenticate™ reader supports standard ISO 7816 smart cards issued by the US Government (PIV and CAC). It can also be used with desktop computers through a microUSB connector (cable & software not included).

The iAuthenticate™ reader includes a license to Thursby's PKard® app for FIPS 140-2 secure access to web-based email, portals and collaboration sites authenticated to CAC, PIV or other approved smart cards.



TAA  
COMPLIANT



## HIGHLIGHTS

- Designed for:
  - iPhone 4S
  - iPhone 4
  - iPhone 3GS
  - iPad (3rd generation)
  - iPad 2
  - iPad
- Supports most popular ISO 7816 smart cards including CAC, PIV, PIV-I and CIV
- Fast, secure communication via the 30-pin connector, eliminating the security risks and reduced speeds associated with wireless connections
- Includes Thursby's PKard FIPS 140-2 approved app
- Provision for use with lanyard
- MicroUSB port for use with Mac (additional cable & software required)
- Portable, compact and ergonomic design with activity LED
- Compatible with most iPhone and iPad cases

• iPad, iPhone and Mac are registered trademarks of Apple Inc.  
• PKard is a registered trademark of Thursby's Software Systems

Made for  
iPhone iPad

Available on the  
App Store

  
**IDENTIVE**

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## INTERFACES

USB	USB 2.0 (Full Speed)
Smart Card	T=0, T=1 protocol support, Communication speed up to 500 kbps, Support ISO 7816 smart card Class A, B and C, 8 contacts - ISO 7816 location, Friction contact rated at 100,000 insertions

## SPECIFICATIONS

Dimensions	2.36" x 1.75" x 0.43"
Weight	2.96 oz.
Status Indicator	LED light provides indication at the time of connection and card access
Warranty	1 year limited warranty

## HARDWARE APPROVALS

Functional	FCC Class B part 15, CE, C-UL-US listed, ICES-003 Issue4, HSPD-12 (FIPS 201-1 and 201-2), Apple MFi
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## THURSBY PKARD® APP

Credentials Supported	CAC, PIV, PIV-I and CIV
Approvals & Directives	FIPS 140-2, NIST IR 6887, HSPD-12, OMB-11-11, Apple MFi

## OPERATING SYSTEMS

iOS	iPhone, iPad (iOS 4.0) and higher
Mac OS X	OS X 10.5 and higher (additional software required)

## OPERATING CONDITIONS

Temperature	0 to 50 °c
Humidity	90% (non-condensing)

### Environmental Approvals



Identive, formerly SCM Microsystems, helps customers to provide first class solutions for banking, government and enterprise based on Identive's latest smart card reader technology for contact, dual interface & contactless applications including NFC.



Thursby Software is the leader in commercial Apple enterprise integration with over 60,000 clients, 10,000 added in the last year alone, & over a million software licenses sold since their founding over 25 years ago.