PRECiSE™
BIOMETRICS

TACTIVO™ mini
Smart Card & Fingerprint Reader for iOS Devices
Made for iPhone 5, iPad (4th generation), and iPad mini

Tactivo mini for iOS is a flexible multi-platform reader designed for iOS devices with a Lightning connector and is compatible with Android devices. Connect Tactivo mini for iOS to a Windows/OS X computer and you can use the device as a regular desktop smart card reader. With the Tactivo smart cases and Tactivo mini readers, iPhone and iPad apps can leverage unprecedented multi-factor authentication options.

Smart Card and Fingerprint Authentication
Leveraging credentials users already have, app developers can build in stronger authentication and identification. Whether smart card or fingerprint—or both—are required, Tactivo mini works.

Available for Virtually Any iOS App
The Precise iOS Toolkit enables developers to implement self-contained authentication or integrate with third-party identity managers and service providers, so Tactivo mini can be used with a virtually unlimited number of apps. Apps developed with Precise iOS Toolkit will work with both Tactivo smart cases and Tactivo mini for iOS – no need to develop separate apps.

Flexible Reader Design
Tactivo mini is designed for iOS devices connecting directly with the Lightning connector, but the flexible design makes it possible to use with Android devices, Windows and OS X, as well as iOS. The small and light reader is ideal to carry with you and use on multiple devices.

Tactivo Apps Directory
Find and explore Tactivo apps by visiting www. idApps.com. The growing directory provides information on available apps that work with Tactivo mini and Tactivo smart cases.

Government Compliance
Supports U.S. smart card credentials including PIV, PIV-I, CAC, and TWIC, as well as the Precise Match-on-Card™ credentials used in many national IDs.

»To learn more about Tactivo mini
Visit www.precisebiometrics.com/Tactivo/Mini

»Find apps at the idApps Directory!
Visit www.idApps.com to access a growing list of Tactivo apps!

www.precisebiometrics.com/tactivo

Product Features

» **Smart card reader with fingerprint swipe sensor**
» **Multi-platform device with great flexibility**
» **Connects to iOS devices through Lightning connector**
» **Micro USB port for usage with other devices such as Android phones and tablets. Smart card functionality supported in Windows and OS X**

Specifications

Usage

» **Compatible with all iOS devices with Lightning connector including iPhone 5, iPad (4th generation), and iPad mini**
» **Supports iOS 6.0 or greater**
» **Connects to iOS devices directly through the native Lightning connector**
» **Connect to other devices through the provided micro USB cable**
» **Upgradeable firmware through "My Tactivo" App**
» **Integration into 3rd-party apps using Precise iOS Toolkit**
» **Apps available through www.idApps.com and App Store**

General

» **Size: 2.33" x 1.86" x 0.33" (59.1 x 47.3 x 8.4 mm)**
» **Weight: 0.81 oz (23 grams)**
» **Temperature: Operational 32-95° F (0-35° C), Transport -4-113° F (-20-45° C)**
» **Humidity: 5-95% relative humidity**

Smart Card Reader

» **Supports ISO 7816-4, T=0 & T=1, Class A & B (5V and 3V)**
» **Supports PIV, PIV-I, CAC, and TWIC cards**
» **Supports Precise Match-on-Card™**

Biometric Reader

» **Capacitive swipe sensor**
» **Resolution: 381 dpi**
» **Array Size: 192 pixels**
» **Standardized template format, ISO/IEC 19794-2 CC /ANSI 378**
» **NIST-validated MINEX II algorithm**
» **Precise BioMatch™ J template format (Match-on-Card)**
» **Verification time (extraction + matching): < 0.5 second (1:1 matching on iOS device)**

Compliance and Certification

» **FCC (Part 15 Class B) and CE**
» **FIPS 201-compliant for PIV and HSPD-12**
» **GSA APL Government Services Administration (GSA) Approved Products List (APL) ***
» **RoHS and WEEE compliant**
   * Pending

Related Products

» **Precise iOS Toolkit**
» **Tactivo for iPhone**
» **Tactivo for iPad**
» **Tactivo mini for Android**

Made in the USA

Made for
iPhone iPad