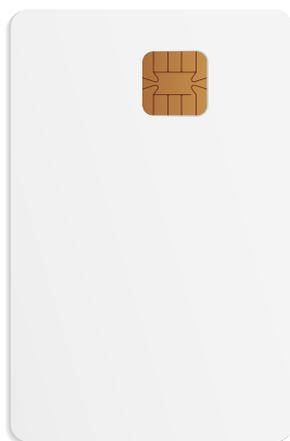# TACTIVO™

Tactivo mini for Android

Convenient and secure access to information from mobile devices using smart cards and fingerprints.

Smart card reader

Tactivo mini for Android is a smart card and fingerprint reader for Android-devices. It enables a wide range of use cases for organizations using smart cards, such as secure e-mail, browsing, document signing and more.

Two-factor authentication

Tactivo offers strong security through two-factor authentication using a combination of fingerprint, smart card or PIN-code. The smart card and fingerprint functionality can be used combined or separately.

Fingerprint reader

The fingerprint reader on Tactivo mini for Android offers a host of other use cases, such as document access & signing and location based time & attendance for employees whose main workplace is out of a regular office. It can even be used for database collection of fingerprints using the functionality for fingerprint image export.

Quality and Compliance

Tactivo is FIPS 201 compliant, proven by customers around the world and is listed as an approved product of the United States Government. Tactivo can be used in the existing smart card infrastructure. It supports a wide range of smart cards and additional card support is made on request.

Easy app integration

Mobile Toolkit for Android allows developers to implement self-contained authentication or integrate with third-party identity managers and service providers. This enables Tactivo to be used with any app.

IDENTOS
MOBILE **SECURITY**

Product Features

›› Authentication by smart card or fingerprint
›› Smart card reader for Android devices
›› Wide range of partner apps for easy integration
›› Free toolkit for easy implementation
›› World class support

Specifications

Usage

›› Compatible with Android devices running version 4.0 or newer that have a micro USB port and USB On-The-Go (OTG) support
›› Connects to Android devices through built-in or separate micro USB cable
›› Upgradeable firmware through "Tactivo Manager" Android App
›› Upgradeable firmware
›› Integration into 3rd-party apps using Mobile Toolkit for Android
›› Apps available through Google Play

General

Device	Size	Weight
Tactivo mini for Android	59.1 x 47.3 x 8.4 mm (2.33" x 1.86" x 0.33")	24 grams (0.85 oz)

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 embossed cards
›› Temperature: Operational 0-35° C (32-95° F), Transport -20-45° C (-4-113° F)
›› Humidity: 5-95% relative humidity

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
›› 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
›› Listed as LACS Mobile Transparent Reader category on GSA APL
›› RoHS and WEEE compliant

IDENTOS
MOBILE **SECURITY**