



Swipe Access Card

Contactless Smart Credential With On-Card Fingerprint Technology



Secure. Fast. Easy.

The Swipe Access Card provides contactless biometric credential and enables you to upgrade your security to biometric authentication without upgrading a single reader.

The Swipe Access Card is fully compatible with Proximity, NFC, ISO 14443 and ISO 15693 based access control systems, no external database is required. Only the card owner can activate the credential.

PROVEN & RELIABLE TECHNOLOGY

Delivers consistent and accurate fingerprint reads within one second.

SECURE

Unique to the user, only the card owner can activate card communication with the reader.

SAFE

Biometric data is stored on the card, eliminating the need to manage and secure an external database.

PROGRAMMABLE

Card can be programmed or formatted to meet your requirements.

COST-EFFECTIVE

On-card authentication provides easy path to upgrade security without upgrading readers.

DURABLE

Strong and resistant to cracking or breaking.

Benefits



Fully compatible with existing RF Readers.



Replaceable battery for years of use.



On-Card fingerprint touch sensor with 3D capacitive technology for superior imaging.



Secure and intuitive biometric 2-factor authentication, without upgrading readers.



Supports PIN-based systems creating for 3-factor authentication.



Addresses privacy concerns with on card biometric data storage.



Eliminates threat of lost cards or unauthorised use.



Specifications

Power Source	CR2032 Replaceable battery
Form Factor	Clamshell design with slot for lanyards
Dimensions	85.6mm (L) x 54mm (W) x 8mm (H) 3.370" (L) x 2.125" (W) x .31" (H)
Weight	21g (0.74 oz)
Operational Frequency	125kHz & 13.56MHz
Supported RF Transponders	HID Prox, HID iClass®, Mifare® Classic, DESFire™ EV1, Atmel 5577 *Other contactless transponders are available on request
Construction	PVC
Operating Temperature	(-20° to 40°C) (-4° to 104°F)
Status Indicators	Green & Red LED lights
Fingerprint Enrollment	Direct on-card
Fingerprint Sensor	3D Capacitive array with ESD protection. Test to 10 million scans
Fingerprint Processing Time	Less than one second
Users Per Card	One
Application Programming	Standard programming procedures
Photo ID Compatible	Accepts printable clamshell label
Warranty	One year