

## Product Factsheet

### Technology

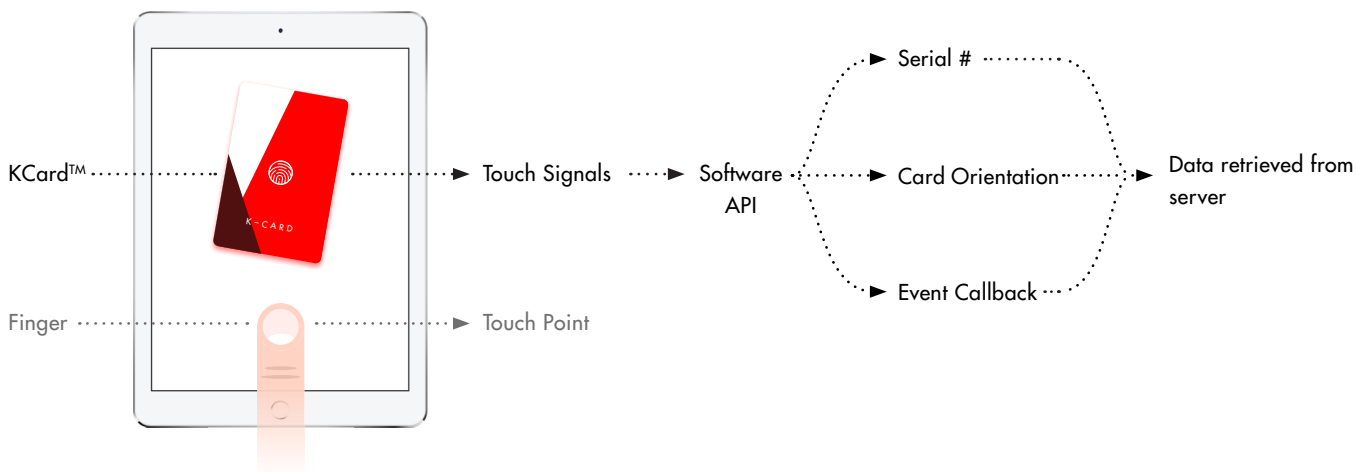
- Capacitive Touch Signalling™
- No NFC, Magnetic Strip, or Optical Recognition needed
- Number of Unique IDs: Up to 999

KCards™ register readings on capacitive touchscreens in a manner similar to how your finger registers its touchscreen position, but using sophisticated encoding algorithms.

### Security

- KCard™ is 100% secure even when stolen, as data is only stored on either the server or smart devices
- Web interface allows instantaneous deactivation of data access for any KCard™

### How it works



(1) For best performance, do not apply a screen protector onto the device used for reading KCards™.

(2) KCards™ works with certain Android tablets that allow for a minimum of 10 simultaneous touch points. Some Android tablets have built-in gesture control firmware that can affect card reading performance. Kazoo will perform compatibility testing for any Android models provided by clients.

### Compatible Smart Devices<sup>(1,2)</sup>

- Apple iPad 4
- iPad Air
- iPad Air 2
- iPad Pro 10.5/12.9" (2017)
- Samsung Galaxy Tab S2 9.7"
- Samsung Galaxy Tab A 7"
- Samsung Galaxy Tab S3

### Software Requirements

Front-End, either:

- iOS or Android app using KCard™ App API<sup>(3)</sup>
- Website using KCard™ Web API<sup>(3)</sup>

Back-End:

- KCard™ API<sup>(3)</sup>
- KCard™ data server on client side<sup>(4)</sup>

### Example Applications

1. Loyalty cards for customer engagement
2. Membership cards for small organizations
3. Hotel VIP cards for accessing various services
4. Anti-fraud authentication for important cards
5. Collectible cards with online digital content
6. Gaming cards

(3) Provided by Kazoo.

(4) Can be provided by Kazoo.