

## FP9310

FP9310 allows you to make secure payments anytime and anywhere with Smartphones and Tablets. It can easily be integrated with apps running on iOS, Android, Windows

### Key features

- Secure PIN Pad allows EMV transactions
- Bluetooth technology enables wireless connectivity
- Creates a seamless payment experience
- EMV L1&L2, EMV Contactless and PCI-PTS 4.x standard



## SPECIFICATION

| Model                          | FP9310                                                      |
|--------------------------------|-------------------------------------------------------------|
| Processor                      | Amx3255                                                     |
| Memory                         | RAM:96KB, Flash: 512KB                                      |
| EMV Card Reader                | EMV/PBOC Chip Card Reader, ISO 7816 Compliant Class A, B, C |
| Magnetic Stripe Card Reader    | Dual track (track 1 & 2, track 2 & 3)                       |
| NFC Reader                     | EMV contactless, ISO 14443A/B                               |
| Display                        | Single color display (128 x 40)                             |
| Communication Interface        | Bluetooth® v3.0, Bluetooth® v4.0 and USB                    |
| Power & Battery                | Lithium polymer rechargeable battery 250 mAH, 3.7V          |
| Charging                       | Micro USB                                                   |
| Indicator                      | LED Status indicator & NFC LED indicator                    |
| Key Management                 | DUKPT, Fixed Key, MK/SK                                     |
| Encryption Algorithm           | DES,3DES,AES,RSA,SHA-256                                    |
| Operating Life Per Full Charge | 500 EMV transactions (approx.)                              |
|                                | 1000 MSR transactions (approx.)                             |
|                                | 700 EMV contactless transactions (approx.)                  |
| Supported Operating System     | Android 2.1 or above                                        |
|                                | iOS 6.0 or above                                            |
|                                | Windows Phone 8                                             |
|                                | MS Windows                                                  |
| Certifications                 | EMV Contact L1 & L2                                         |
|                                | EMV Contactless L1                                          |
|                                | PCI-PTS 4.x with SRED                                       |
|                                | VISA PayWave                                                |
|                                | VISA Pin Security                                           |
|                                | MasterCard PayPass                                          |
|                                | MasterCard TQM                                              |
|                                | Discover D-PAS                                              |
|                                | America Express Pay                                         |
|                                | JCB J/Speedy                                                |
|                                | PBOC 3.0 L1 & L2                                            |
|                                | QPBOC 3.0 L2                                                |
|                                | Bluetooth BQB                                               |
|                                | FCC                                                         |
|                                | CE                                                          |
|                                | RoHS                                                        |
| Dimension                      | 89.7 x 59.0 x 14.8 mm                                       |
| Weight                         | 75g                                                         |

