

# Product Description

**XPOS ESDC** turns an ordinary Windows PC and a smart-card reader into a fully accredited Electronic Sales Data Controller (E-SDC) for the Fiji Revenue & Customs Service (FRCS) fiscalisation system. It securely signs every sale on your FRCS Secure Element card and reports it to TaxCore — so your business stays compliant automatically, whether you are online or offline.

## What it does

- **Fiscalises every sale.** Normal sales, refunds, copies, advance, training and proforma invoices are all digitally signed on the Secure Element.
- **Works offline.** Invoices are signed on the card without an internet connection and reported automatically once you are back online.
- **Audits automatically.** Audit packages are sent to FRCS continuously in the background — you never have to remember to do it.
- **Supports local (offline) audit.** For prolonged offline periods, audit data can be exported to a USB or SD card and the proof-of-audit applied back from the same media.
- **Includes a built-in Point of Sale.** A simple POS is included so you can start issuing fiscal receipts immediately — or connect your own POS software over a local port.
- **Prints receipts with QR verification.** Every receipt carries a verification URL and QR code your customer can check against FRCS.
- **Produces detailed reports.** Sales, tax breakdowns and audit history, all exportable to Excel.

## Who it is for

Retailers, restaurants, cafés, and service businesses of any size that need to issue FRCS-compliant fiscal receipts in Fiji. Small businesses can use the built-in POS on its own; larger operators can connect XPOS ESDC to an existing POS or ERP.

## How it works

1. Your FRCS **Secure Element** (the smart card issued to your business) is inserted into a USB card reader on the PC.
2. XPOS ESDC runs quietly in the background and exposes a secure local service that your POS — built-in or third-party — sends sales to.

- Each sale is signed **on the card**, a fiscal receipt with a QR verification code is produced, and the encrypted audit record is stored safely.
- When the internet is available, audit records are reported to FRCS automatically and the device stays in good standing.

## What you need

| Requirement               | Detail                                                           |
|---------------------------|------------------------------------------------------------------|
| Computer                  | Windows 10 or Windows 11, 64-bit                                 |
| Card reader               | Any USB PC/SC smart-card reader (ISO 7816)                       |
| Secure Element            | The FRCS-issued smart card for your business                     |
| Internet                  | Needed only to report audits — sales can be issued fully offline |
| Printer <i>(optional)</i> | Any Windows printer for receipts                                 |

## Compliance

XPOS ESDC is an accredited FRCS E-SDC built on the TaxCore fiscalisation platform. All fiscal signing and counters are performed on the FRCS Secure Element; XPOS ESDC never alters the fiscal data. The product meets the FRCS E-SDC technical requirements for offline operation, audit, logging, time synchronisation and digital signatures.

## Publisher

**Defy Technologies** — Suva, Fiji. For sales, support and accreditation enquiries, contact your Defy Technologies representative.

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