

DIGITAL BROCHURE · 2026

Run Your Counter. Secure Your Business.

The hybrid local-cloud point-of-sale system designed for retailers who can't afford to stop selling — installed on your hardware, encrypted at rest, and synced seamlessly to the cloud.

Windows & Linux

Encrypted local data

Cloud Owner Portal

Free plan available

A Note to Store Owners

You didn't open your shop to become a network engineer, an accountant, and an inventory clerk — all at the same time. You opened it to serve customers, grow a brand, and make a living from what you love.

But somewhere between the checkout counter, the stockroom, and the month-end reconciliation spreadsheet, the tools you use today got in your way. RetailFlow was built to change that — a modern retail operating system designed for how your store actually works: through outages, across branches, and straight into your books.

Your Store Runs on a Plan That Isn't Yours

For most retailers, taking payments depends on something fragile: an internet connection you don't control. Every one of the problems below quietly bleeds money from your business — not through fraud or theft, but through a system that wasn't built for retail reality.

Outages stop the line

A cloud POS that requires a live connection freezes the moment your network dips. Sales stop. Customers leave.

Data has no real home

Records scattered across browser caches and "maybe I saved it" spreadsheets. No real backup, no real security.

Books and till disagree

Your accounts and your register are two different universes. Reconciling them takes hours — or days — every month.

Growth adds friction

Two devices, two branches, ten staff — everything gets harder, not easier. Nothing talks to anything.

Meet RetailFlow

A point-of-sale system with a hybrid soul. It installs directly onto the hardware you already own — your Windows PC or Linux machine — and runs your store at full speed, whether the internet is up or down. It's not a website pretending to be a POS. It's an installed application.

Works 100% Offline

A bad network can't stop you. Sales write to a secure, encrypted local database first. When connectivity returns, everything syncs to the cloud automatically — in the background, while you keep selling.

Installed on Your Hardware

No server setup. No monthly hosting contract. No "system is down for maintenance." Your register is on your counter, running your business — now.

Cloud Backup You Can Trust

Every transaction, product, and customer record mirrors to a secure cloud workspace. Hardware failure no longer means business collapse — your data is safe, device-bound, and multi-tenant protected.

The Counter & the Stockroom

Sales & Checkout

- **Barcode scanning** — scanner hardware and camera-based scanning
- **Multi-cart order holding** — serve different customers or hold orders while new ones ring through
- **Multi-unit pricing** — sell in pieces, cartons, dozens, or custom units with automatic conversion
- **Discounts & custom prices** — applied per item or per sale, in seconds
- **Cash drawer & shift management** — open/close shifts, record payouts, track cash exactly
- **Instant receipts** — itemized, branded, and reprintable at any time

Inventory

- **Real-time stock levels** across all products and SKUs
- **Barcode & SKU management** for fast lookup at checkout
- **Low-stock alerts** so you restock before you run out
- **Supplier purchase orders** — track and pay invoices with weighted-average cost updates
- **Stock transfers between branches** — move inventory in one action
- **Bulk pricing tiers & CSV import/export** — migrate your catalog in minutes
- **Shrinkage analysis** — know exactly what missing stock is costing you

Your Customers & Your Books

Customers

- **Customer profiles** with full purchase history and financial behavior
- **Credit & debt management** — store credit limits, installment payments, receivables from the register
- **RFM analytics built in** — automatically segments customers into Champions, Loyal, At-Risk, and Dormant
- **Segment value reports** — see who drives your profit and how to win back who's slipping away

Finance

- **Double-entry bookkeeping** — every sale, purchase, and expense posts to a proper ledger, automatically
- **Profit & Loss reports** — with day/week/month/quarter/year/custom filters
- **Balance sheet** — assets, liabilities, owner's equity, with health ratios
- **Expense tracking & owner's equity ledger** — fully auditable
- **Fixed assets & depreciation** — register and depreciate equipment properly

Your View & Your Control

Analytics

- **Owner Portal** accessible from any smartphone, tablet, or PC
- **Real-time revenue, gross profit, transactions, average sale**
- **Cross-branch comparison** — see which location drives profit
- **Multi-branch trends** — track performance over any period
- **Employee sales performance** — know your top performers

Security & Staff

- **Granular role-based permissions** — cashier, manager, owner
- **Device activation codes** — register devices securely, revoke anytime
- **Two-factor authentication (2FA)** for extra account protection
- **Full audit logs** — every config change, sale edit, and security event recorded
- **Encrypted local database** — protected at the hardware level, not the browser

Five Reasons Retailers Switch

1

Offline-First, Always-On Selling

Your register never stops because the internet hiccupped. Most cloud POS systems treat the internet as a requirement — RetailFlow treats it as an enhancement. You sell first; the cloud catches up in the background.

2

Accounting-Grade Finance Inside a POS

Standard POS systems track sales. RetailFlow balances your books — automatically, as you sell. Double-entry books, P&L, balance sheet, and depreciation are built into the till.

3

RFM Customer Intelligence in Every Register

Most retailers have no idea which customers drive their profit. RetailFlow scores every customer by Recency, Frequency, and Monetary value — the marketing insight of a separate CRM, built in.

4

True Multi-Branch Merge

When stores grow, most POS systems fracture. RetailFlow keeps everything in one system: stock transfers, cross-branch analytics, multi-device sync, and one owner's view across every location.

5

Your Data Is Yours

No fragile browser cache, no hostage cloud. Your data lives in an encrypted local database bound to your hardware, with cloud backup for recovery — not as a dependency.

A Day With RetailFlow

Miriam runs a shop in Lagos. Here's what a normal Tuesday looks like.

7:45 AM

Miriam opens her shop, taps "Open Shift," and starts the day with an accurate cash drawer count.

9:20 AM

A network outage hits the neighborhood. Her old cloud POS would freeze for 40 minutes. Instead, sales ring through normally — every receipt prints, every sale queues securely on-device.

11:00 AM

The network returns. RetailFlow silently syncs all queued sales to the cloud. On her phone, 20 km away, her Owner Portal updates in real time.

1:30 PM

A supplier delivers cartons of beverages. Miriam posts the purchase; weighted-average cost updates, stock increases, supplier balance posts.

4:05 PM

A regular customer asks to buy on credit. RetailFlow checks her balance, limit, and history in one tap. The sale posts automatically as credit.

6:00 PM

At close, Miriam ends the shift. Sales vs. cash vs. payouts reconcile exactly. The P&L has already updated — her week's margin shows automatically.

Month-end

Miriam sends her accountant one PDF from the Balance Sheet report. That's it. No spreadsheet weekend.

Simple, Scalable Licensing

Pay for 10 months, get 12 — our launch offer applies to annual billing across every paid plan.

Free — ₦0

For individual pop-ups and strictly offline sales tracking.

- 1 POS device
- Basic POS, receipts, local inventory
- No cloud dashboard

Starter — ₦8,000/mo

₦80,000/yr · for scaling stores that need mobility and cloud visibility.

- 2 connected devices
- Full cloud sync & backup
- Executive analytics portal
- Mobile checkout over WiFi

Business — ₦20,000/mo

₦200,000/yr · for established operations managing multiple branches.

- Up to 10 connected devices
- Up to 5 branches
- Cross-branch analytics & transfers
- Custom staff roles

Enterprise — Custom

For large store networks.

- Unlimited branches, dedicated DB
- Custom ledger rules
- 24/7 phone SLA, on-site install

Get Started in 3 Steps

1. Download

Get RetailFlow for Windows or Linux (AppImage/Deb).

2. Create Your Account

Register your store on the Owner Portal and generate a device code.

3. Start Selling

Enter your code on-device, load your products, ring your first sale.

Your store. Your data. Your books. Zero downtime.

retailflow.app/download