NOVAPOS
BY SY SOLUTIONS

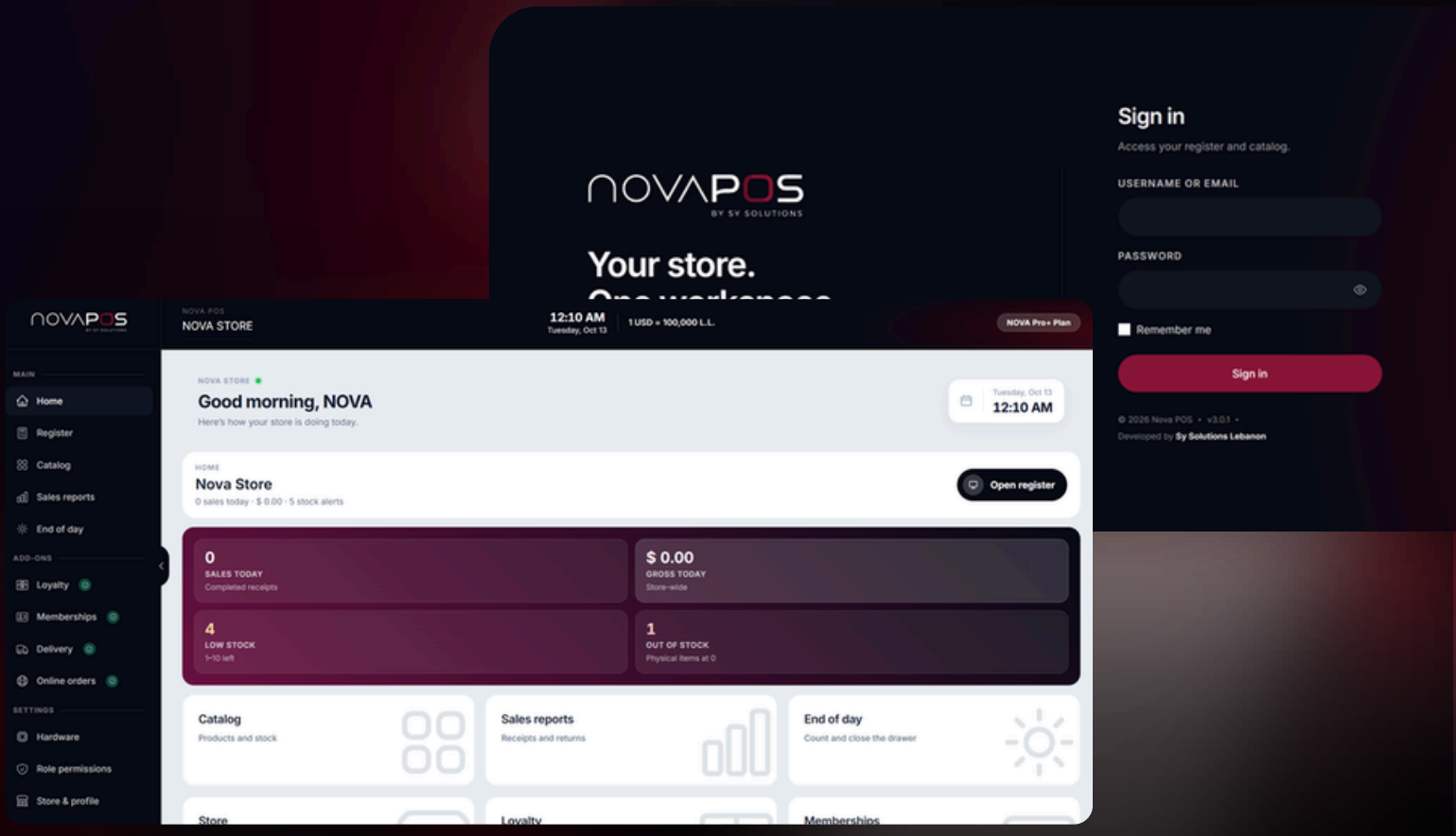
V.3.0.1

POS MANAGEMENT SYSTEM

Introducing Nova POS 3.0.1

Smart Sales. Better Control.

Bring sales, inventory, and customer management together in one easy-to-use system. Simplify daily operations, from checkout to reporting, and stay in control of your business.



© 2027 Nova POS . v3.0.1 . Developed by Sy Solutions Lebanon

NOVA POS

POINT-OF-SALE SYSTEM

NOVAPOS BY SY SOLUTIONS

Cloud Hosted

Nova POS is a cloud hosted point-of-sale and store-management application for single-location retail and food-service businesses, especially those operating in Lebanon's dual-currency environment.
It combines a **cashier-facing register, back-office catalog and reporting,** and **optional licensed modules for loyalty, memberships, delivery, and WooCommerce online orders.**

Each installation is tied to one store profile with its own catalog, sales, and settings.
The product is distributed and licensed by Sy Solutions, with authenticated staff access rather than open public signup.

Why Choose us?

Nova POS is more than a cashier screen. It is an operations platform built for real stores.

FAST CHECKOUT

Serve customers faster with touch-friendly selling, instant search, and USB barcode scanning at the register.

DUAL CURRENCY

Process transactions in USD and LBP with store-defined rates and consistent totals across receipts.

STOCK & CATALOG

Manage categories and products, generate barcodes, import or export CSV, and keep stock in step with sales, returns, and WooCommerce when Online orders is on.

END OF DAY

Close the signed-in register in three steps: see what should be in the drawer, count it, save or print. Saved opening cash stays on one line. Extra totals stay under Details..

NOVA POS ADD-ONS

Enhance your Nova POS with optional add-ons.
Each add-on is sold separately and is not included in the standard package.

LOYALTY Add-on

Reward repeat customers when they hit a minimum spend, plus extra points on products. Look up members at checkout by barcode or typed code.

MEMBERSHIPS Add-on

Offer package-style memberships with barcode or QR codes you can download as PNG, register redemption, and clear activity tracking.

DELIVERY Add-on

Track orders on Home and in Delivery center, assign named drivers, decline with a required reason, and notify customers on WhatsApp. Shipping orders from your website appear here when Online orders is enabled.

ONLINE ORDERS Add-on

Connect WooCommerce, import website orders, import or sync catalog either way, keep stock aligned after POS returns, accept new orders, and hand off shipping orders to Delivery center. (Woocommerce)

www.sysolutionslb.com . info@sysolutionslb.com

NOVA POS

POINT-OF-SALE SYSTEM

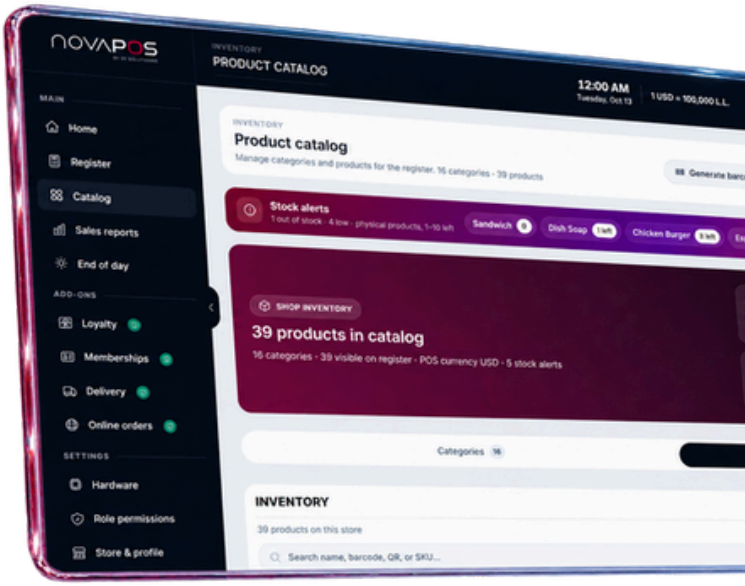
NOVAPOS BY SY SOLUTIONS

MODULE SUMMARIES

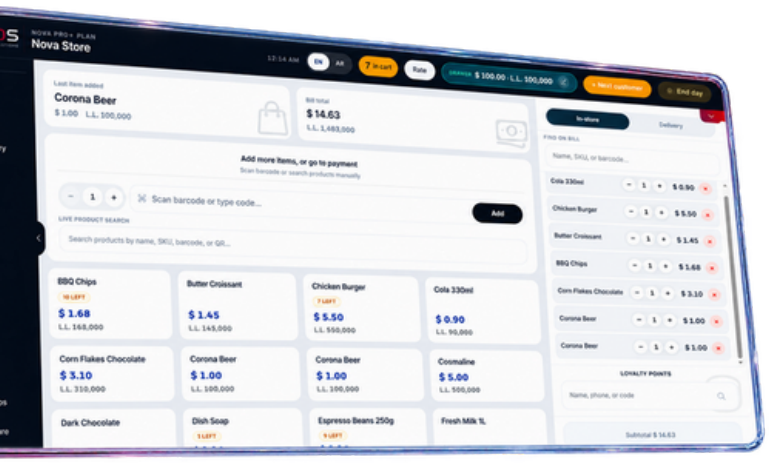
1 REGISTER

The **Register** is the cashier's workspace. Staff add products through category tiles, live search, or USB **barcode scanning** and adjust quantities per item. The bill displays the **cart, an optional discount, and In-store or Delivery order types when the Delivery add-on is licensed.**
Payments support **mixed USD and Lebanese pound cash, calculate change or shortfall,** and complete sales with a printed or on-screen receipt. The screen also includes the opening float, Open Drawer control when hardware is enabled, **loyalty member lookup, and membership redemption.**
A delivery badge indicates waiting tickets, while restricted actions display a clear permission message.

2 CATALOG



The **Catalog** module manages products sold at the register. Categories are created first with a name, slug, and icon. Products include **a price, SKU, optional image, barcode or QR code, and tracked or unlimited stock**. Inactive products remain in history but are hidden from the register.
Generate **EAN-13 barcodes, download barcode or QR images, and print single stickers or A4 label grids,** with the product name at the top, bottom, or omitted. Select All covers the entire filtered list across all pages, while CSV tools support templates, imports, and exports.
With a licensed Online Orders add-on and configured WooCommerce connection, import website products and categories or sync products to the website. Stock decreases on sale and is restored on return or void.



3 SALES REPORT

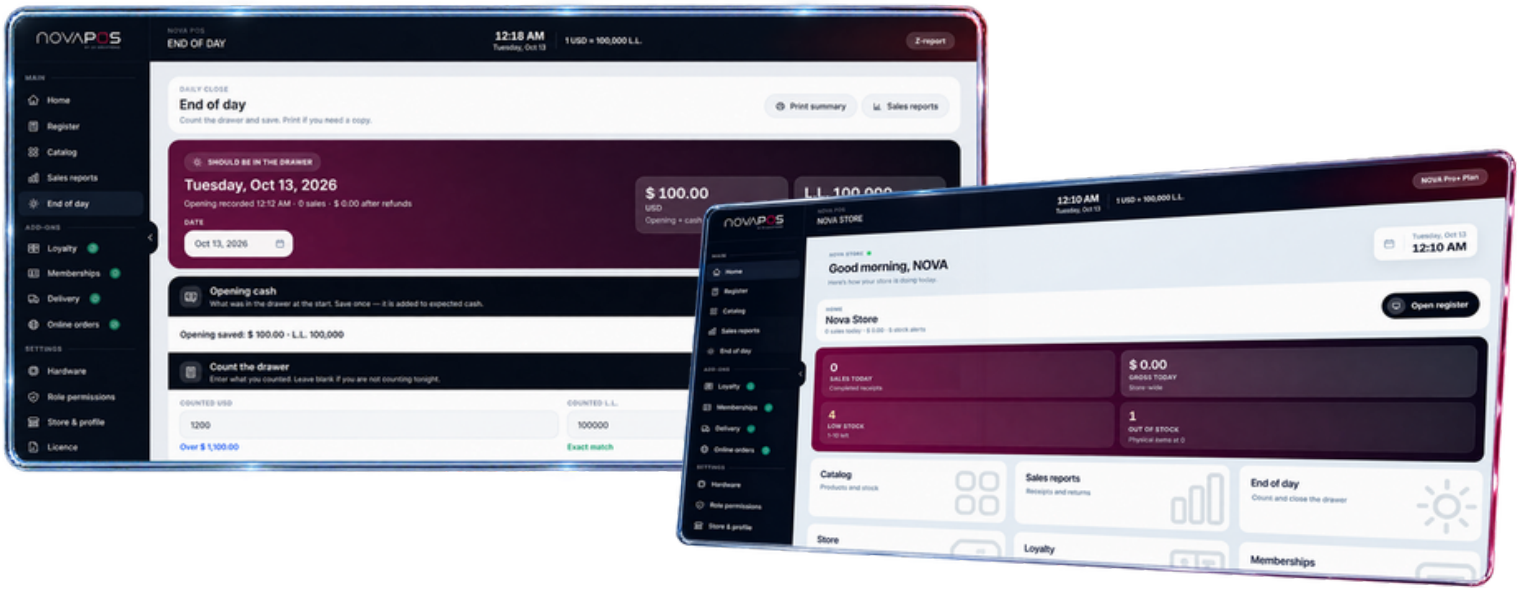
Sales Reports lists all store receipts, with filters for period, currency, and status. **Receipts are labeled In-store, Delivery, or Online and can be opened or reprinted individually or in a selection.**
Cash refunds support partial or full item returns, restore stock, and refund the delivery fee when the entire receipt is returned. **Void** reverses a mistaken sale and restores stock, while Delete removes the record without affecting stock.
CSV export covers the current list. **The A4 PDF report** includes completed sales net of partial returns; refunded or voided receipts appear only when filtered or selected.

MODULE SUMMARIES

4 END OF DAY

End of Day closes the signed-in register. It calculates **expected drawer cash in USD and Lebanese pounds**: opening cash plus cash and cash-on-delivery sales, minus cash refunds. Online payments are excluded.
Staff enter the counted cash, review whether the drawer is balanced, over, or short, and save or print the closing report. Opening cash can be entered here or at the register.
The Details section shows the **cash breakdown, daily receipts, and top products.** Reset Close clears the count and closing time while preserving opening cash and sales history.





5 DASHBOARD

Home is the landing page after sign-in, displaying the store's daily completed sales, gross revenue, and low-stock and out-of-stock counts.
Shortcuts provide access to the Register, Catalog, Sales Reports, and End of Day. The clock follows the store timezone, and a connection indicator appears beside the store name when the application is online.
With the relevant add-ons licensed, Home also displays open delivery tickets and the number of new website orders.

MODULE SUMMARIES

6 STAFF AND ROLES

- Administrator, Manager, Cashier.
- Administrators set permissions (catalog, pricing, loyalty, membership, online, sales, settings).
- Seats follow the license.
- Accounts are issued by Sy Solutions; public signup is off by default.

7 STORE PROFILE

Shop identity, logo, address, VAT, currency, rate, timezone, receipt footer, optional WooCommerce fields and store-identity sync.

8 HARDWARE

Per-register settings. Receipt printer (browser or network) with test and auto-print. Cash drawer kick (auto, desktop, HTTP, serial), open-only-for-cash, open-on-refund/void. Customer display second screen: theme, layout, density, and which totals to show. Scanner test. Restricted to authorized staff.

DEATILED BELOW

Add-on

LOYALTY

- Programs (points per visit, per dollar, per product, or combined) and members (barcode, QR, phone, name).
- Scan at the register to earn after checkout or redeem points as a discount. Loyalty Center for members, rules, and history.
- Can be turned off for the store. Cashiers use the owner's members

MEMBERSHIP

- Packages sold as products (allowed item type, daily limit, validity, card design).
- After sale, staff assign the card in Membership Center.
- Scan at the register to redeem a covered item against the daily allowance

DELIVERY

- Queue of delivery tickets from the register or online.
- Status (preparing, on the way, delivered), driver assign, decline with reason. Customer directory, drivers, default fee, WhatsApp templates, and open-order badges.

ONLINE ORDERS (WOOCOMMERCE)

- Connects to a WooCommerce store.
- Incoming orders in new / preparing / ready / completed. Accept, decline, fulfill; paid online or pay on delivery.
- Automatic background sync while the app is open.
- Catalog import (website → POS) and sync (POS → website).
- Stock push after POS return or void.
- Shipping orders can feed Delivery.

NOVA POS

POINT-OF-SALE SYSTEM

Add-on

NOVAPOS BY SY SOLUTIONS

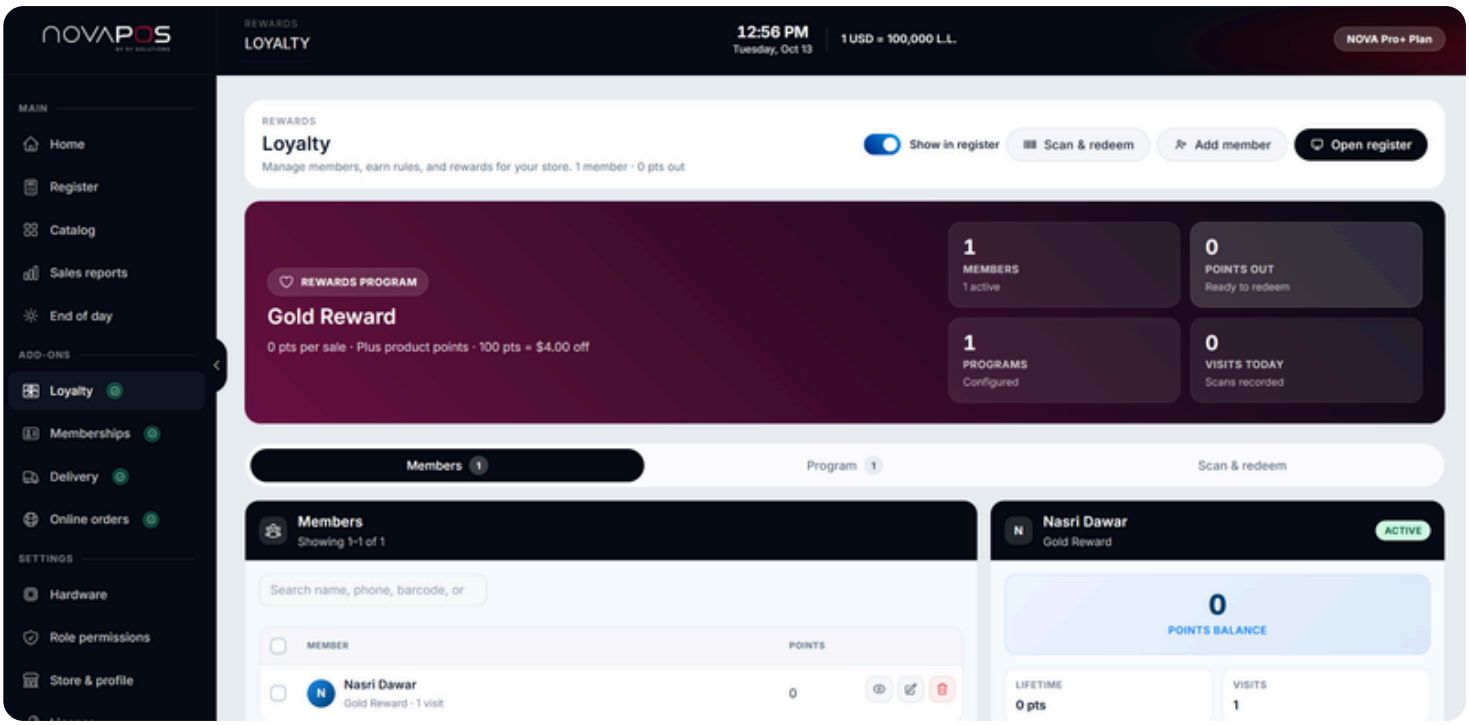
LOYALTY PROGRAM



LOYALTY PROGRAM

Loyalty rewards repeat customers with points. It operates separately from Memberships, with no daily allowance or package product.

- **Points rules:** The store defines a minimum spend and points per qualifying sale, plus any extra product points set in the catalog. A zero minimum rewards every linked sale; sales below the threshold earn nothing.
- **Programme management:** Includes programme settings, a member directory, and a scan-and-redeem workspace.
- **Member profiles:** Store each member's name, phone number, and barcode or QR code, with lookup by name or code.
- **Register integration:** Cashiers link members before checkout, and points appear on the receipt.
- **Redemption:** Points provide a discount on the current bill at the configured rate, such as a fixed number of points for $1 off.
- **Permissions:** Staff can be allowed to look up members and redeem points without permission to create or delete programmes or members.



NOVA POS

POINT-OF-SALE SYSTEM

Add-on

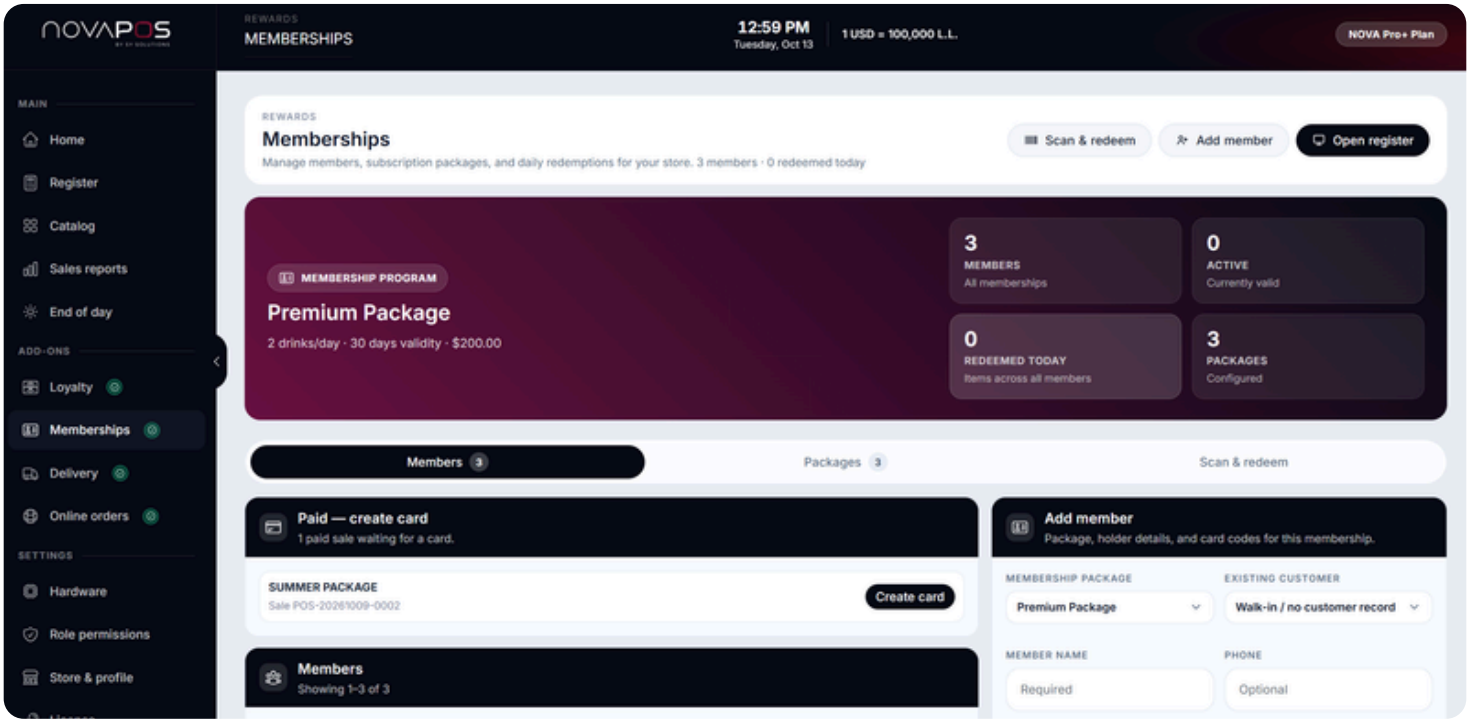
NOVAPOS BY SY SOLUTIONS

MEMBERSHIPS

MEMBERSHIPS

Memberships provides subscription packages, such as a daily drink, with defined allowances and validity periods.

- **Package setup:** Define eligible item types, daily redemption limits, and membership duration.
- **Member records:** Selling a package creates a record with the holder's details and a barcode and QR token.
- **Register redemption:** Holders present their code to redeem eligible items within their daily allowance.
- **Activity tracking:** Records redemptions, while End of Day reports drinks redeemed and memberships sold at that register.
- **Code downloads:** Download barcode and QR images as PNG files. Card design and designed-card PDF export are unavailable.
- **WooCommerce integration:** When Online Orders is configured, publish membership packages to the website as catalog products.
- **Permissions:** Separate package setup access from daily membership management.



NOVA POS

POINT-OF-SALE SYSTEM

Add-on

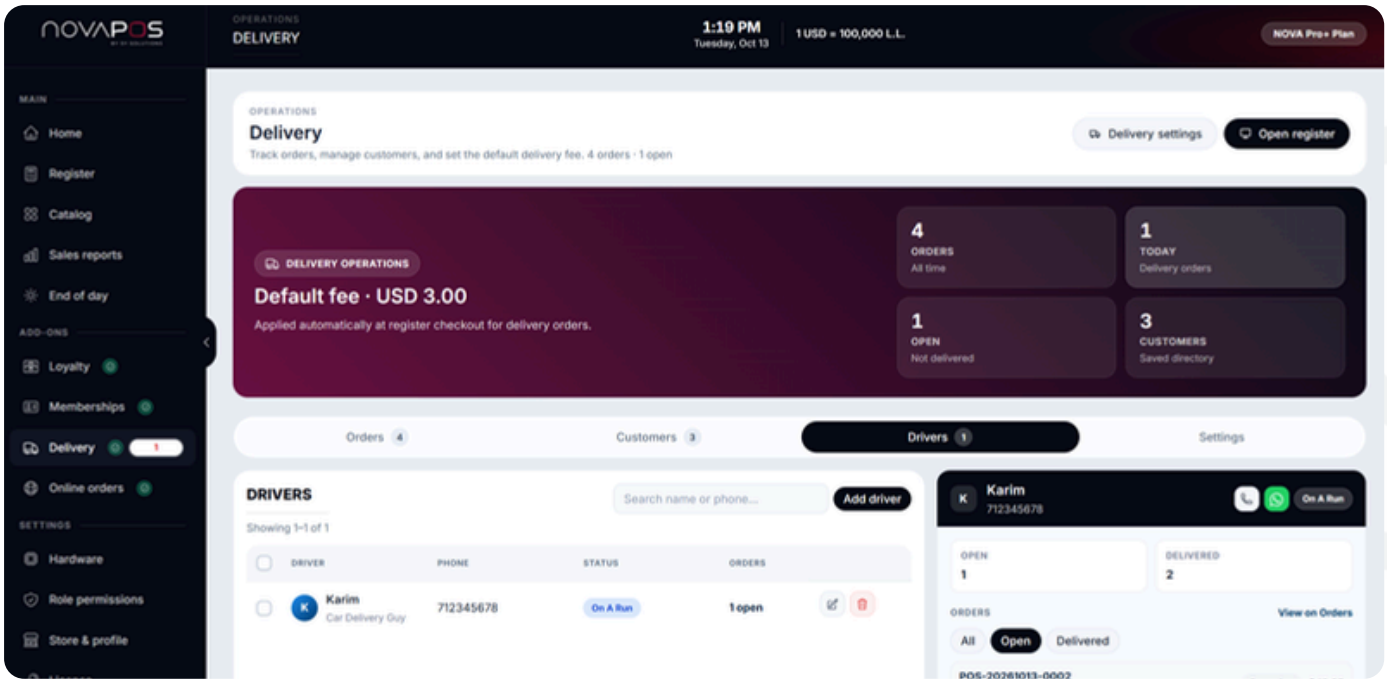
NOVAPOS BY SY SOLUTIONS

DELIVERY

DELIVERY

Delivery adds a delivery order type to the Register and a Delivery Center for dispatch and tracking.

- **Checkout:** Enter the customer's name, phone, and address, with search and autofill from the customer directory. The default delivery fee is configured in Delivery Settings, added automatically, and read-only at checkout.
- **Order alerts:** Open tickets appear in the sidebar, on the Register, and on Home. New tickets can trigger a notification with a View action.
- **Order tracking:** Manage Pending, Preparing, On the Way, Delivered, and Declined statuses. Declining requires a saved reason of at least three characters.
- **Driver management:** Store driver names, phone numbers, and active status; view On a Run, Available, or Off availability. Filter unassigned orders and assign drivers individually or in bulk.
- **Communication:** Call or contact drivers through WhatsApp. Customer notifications open a prepared status message for staff to send in WhatsApp.
- **Message templates:** Customize templates in Delivery Settings with a live preview and placeholders for customer, order, address, total, payment, and status.
- **Customer directory:** Search, edit, delete, and export customer records to CSV.
- **Online Orders integration:** With both add-ons licensed, website shipping orders appear as Pending until accepted in the online inbox.



NOVA POS

POINT-OF-SALE SYSTEM

Add-on

NOVAPOS BY SY SOLUTIONS

ONLINE ORDER

ONLINE ORDER [WOOCOMMERCE]

Online Orders connects WooCommerce to Nova POS, sharing one catalog and stock inventory between the website and register.

- **Connection setup:** Enter the website URL, REST API credentials, and webhook secret, then Test Connection. Run Sync Store once to apply POS stock rules to the website.
- **Synchronization:** Sync manually or automatically at a configured interval while the application is open. Catalog import and sync controls require a licensed add-on and configured connection.
- **Order management:** New orders appear in the New tab, with a sidebar count and optional notification. Accepted orders progress through Preparing, Ready, and Completed. Declining cancels the website order, voids it in POS, and excludes it from revenue.
- **Payments:** Orders are labeled Paid Online or Pay on Delivery. Online payments are excluded from the End of Day cash drawer.
- **Catalog integration:** Import products and categories from WooCommerce or publish POS items as simple products with SKUs. Digital or unlimited-stock items are published as virtual products without stock management. Product images can be uploaded to WordPress.
- **Linked updates:** Saving or deleting a linked POS product can update or remove its website counterpart. Returns and voids restore local stock and schedule a WooCommerce stock update.
- **Sync controls:** Sync Orders imports recent checkouts; Sync All synchronizes store settings, products, and orders. Long-running syncs can be cancelled from the overlay.
- **Delivery integration:** Imported shipping orders appear in Delivery Center and should first be accepted in Online Orders, moving them to Preparing in both modules. The Delivery add-on is recommended for addresses, fees, drivers, and delivery tracking.
- **Permissions:** Separate connection setup and synchronization from order acceptance, decline, and status updates. Deleting orders requires the void permission.

NOVA POS

POINT-OF-SALE SYSTEM

NOVAPOS BY SY SOLUTIONS

FAQS

- **Which businesses is Nova POS designed for?**

Nova POS is designed for single-location retail and food-service businesses, bringing sales, inventory, and customer management into one system.

- **Does Nova POS support USD and LBP?**

Yes. Register checkout supports cash payments in USD, LBP, or a combination of both, using your store's configured exchange rate.

- **Can I connect my existing POS hardware?**

Nova POS supports compatible barcode scanners, receipt printers, cash drawers, and customer displays. Compatibility depends on the devices and their configuration.

- **Can staff have different access permissions?**

Yes. Administrator, Manager, and Cashier roles provide different levels of access. The number of available user accounts depends on your license.

- **Are add-ons included in the standard package?**

Loyalty, Memberships, Delivery, and Online Orders are optional add-ons sold separately.

- **Can Nova POS connect to my WooCommerce store?**

Yes. The optional Online Orders add-on connects your WooCommerce store for order management, catalog synchronization, and stock updates.

- **Can I export my product and sales data?**

Yes. Product data and sales records can be exported as CSV files.

- **Who handles hosting and installation?**

Effective October 2026, SY Solutions manages hosting and deployment, including installation and configuration. Hosting fees are billed separately on an annual basis.

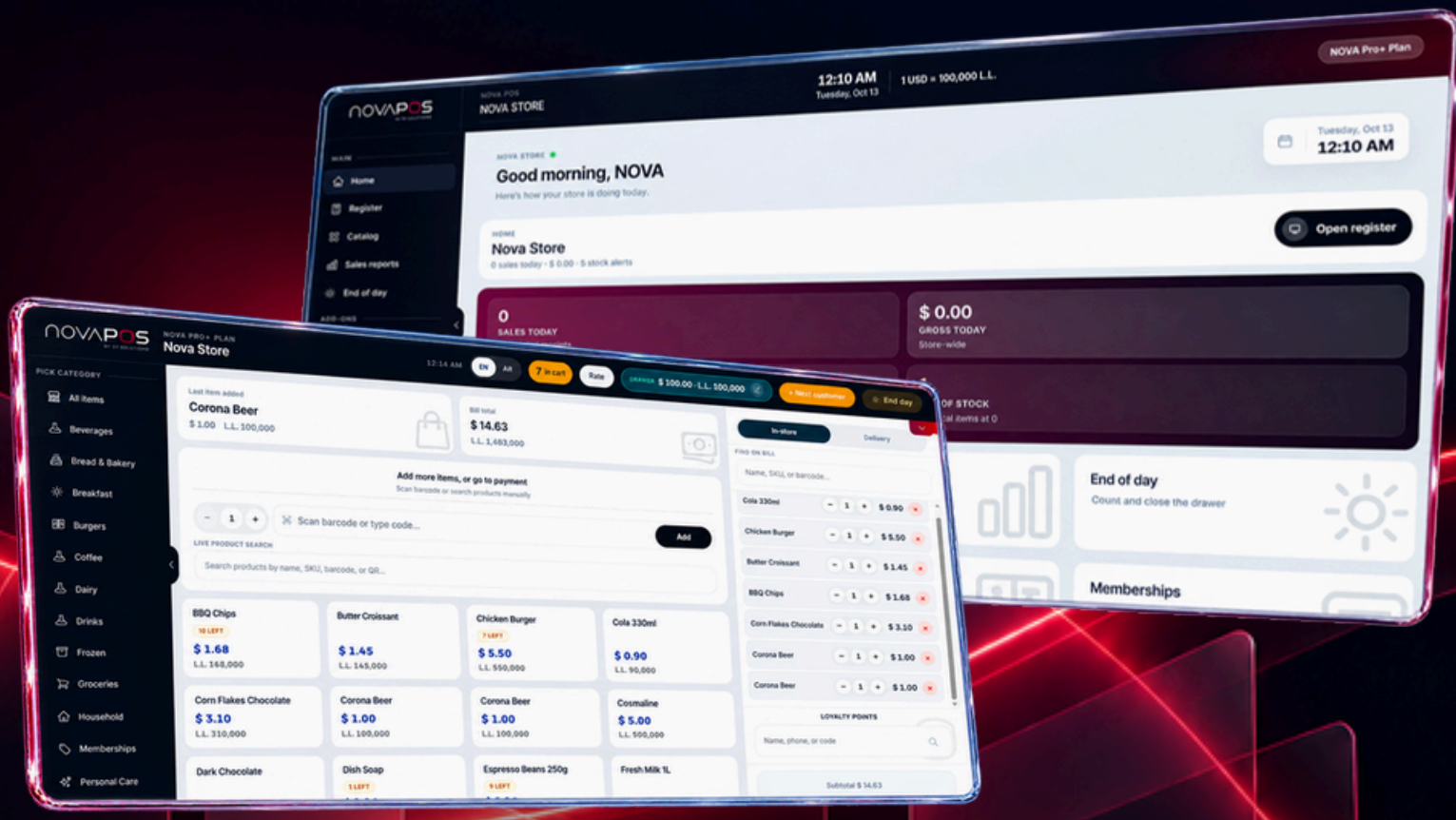
Cloud Hosted

NOVAPOS-WOO BY SY SOLUTIONS

NOVAPOS
BY SY SOLUTIONS

V.3.0.1

POS MANAGEMENT SYSTEM



REQUEST A DEMO

www.sysolutionslb.com . info@sysolutionslb.com
Zalka . Lebanon

© 2027 Nova POS . v3.0.1 . Developed by Sy Solutions Lebanon