

QKits Counter Sales

One-Click Counter Order Creation for Magento 2

Stop wasting time on walk-in orders. Counter Sales lets you create and price counter orders in seconds through Magento's REST API — no more searching for the store customer, creating an admin order, then manually editing prices one by one.

The Problem

Every brick-and-mortar retailer running Magento knows the pain: a customer walks in, picks up a few components, and you need to ring them through. The standard Magento admin order flow requires you to:

1. Search for (or create) a customer account
2. Create a new admin order and add products
3. Manually edit each item price if using counter pricing
4. Recalculate totals including tax
5. Submit the order

For a simple walk-in sale, this can take 3-5 minutes per transaction. Multiply that by dozens of walk-ins per day and you're losing serious time.

The Solution

QKits Counter Sales provides a REST API that allows you to instantly update order item prices and recalculate totals — including tax — in a single API call. Combined with a dedicated counter customer account (e.g., "Walk-In Customer" with your store address), you can process counter sales in seconds instead of minutes.

How It Works

1 Create a Counter Customer

Set up a dedicated Magento customer (e.g., "QKits Walk-In") with your store address pre-configured. All counter orders go through this account.

2 Add Products to Order

Create an admin order for the counter customer and add the items the walk-in customer is purchasing.

3 Set Counter Prices via API

Use the REST API to set the actual counter sale prices. Tax is automatically calculated and order totals are recalculated instantly.

4 Complete the Sale

Process payment and hand the customer their receipt. Done.

Key Features

Configurable Default Customer

Set a dedicated walk-in customer account in the admin. All counter orders use this pre-configured customer — no searching or selecting required.

Single Item Price Update

Update any order item's price with a single PUT request. Row totals, tax, and order grand total are recalculated automatically.

Batch Price Updates

Update multiple items in one POST request. Ideal for orders with several products at different counter prices.

Customer Lookup API

GET endpoint returns your configured counter customer details — ID, email, name, and address status — so integrations can create orders without hardcoded values.

Automatic Tax Calculation

Configurable tax rate (default 13% Ontario HST) applied automatically. Change it in Magento admin — no code editing required.

Full Order Recalculation

Subtotal, tax, and grand total are recalculated after every update, ensuring the order is always consistent and accurate.

License-Protected

Licensed via the QKits licensing system (QK-CS-XXXX-XXXX-XXXX). Module installs freely via Composer; functionality activates with a valid key.

Secure ACL-Protected API

Custom ACL resource ensures only authorized admin users and integrations can access the price update endpoints.

Comprehensive Logging

Every price update is logged to counter_sales.log for audit trail and troubleshooting purposes.

Integration Scenarios

Counter Sales is designed to work with any system that can make REST API calls. Common integrations include:

- **Point-of-Sale Systems** — Connect your POS terminal to Magento via the REST API for seamless counter order processing.
- **Voice-Controlled Assistants** — Pair with voice command systems (like QKits HAL) to create and price orders hands-free while helping customers at the counter.
- **Custom Admin Scripts** — Write simple bash or Python scripts that call the API to quickly process common counter sale patterns.
- **Mobile Devices** — Use from a tablet or phone with any REST client app for portable counter sales anywhere in your store.

Technical Details

Property	Details
Module Name	QKits_CounterSales
Composer Package	qkits/module-counter-sales
Version	1.0.0
License Format	QK-CS-XXXX-XXXX-XXXX
Magento Compatibility	2.4.7+
PHP Compatibility	8.1, 8.2, 8.3, 8.4
Dependencies	Magento_Sales, Magento_Backend, Magento_Customer
API Authentication	Bearer token (admin integration)
ACL Resource	QKits_CounterSales::update_prices
Tax Calculation	Configurable via admin (default 13%)
Logging	var/log/counter_sales.log

Get Counter Sales

Available now at modules.qkits.com

Install via Composer in under 5 minutes. Includes full documentation, configurable tax rates, and comprehensive API reference.

Support: tech@qkits.com