

# QKits Counter Sales

## One-Click Counter Order Creation for Magento 2

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**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

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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

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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

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### 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

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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

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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

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**Available now at [modules.qkits.com](https://modules.qkits.com)**

Install via Composer in under 5 minutes. Three commands to install:

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composer config repositories.qkits composer https://modules.qkits.com/composer/packages.json
composer config http-basic.modules.qkits.com your@email.com QK-CS-XXXX-XXXX-XXXX
composer require qkits/module-counter-sales
```

Includes full documentation, configurable tax rates, default customer setup, and comprehensive API reference.

**Support:** [tech@qkits.com](mailto:tech@qkits.com)